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THE VOICE OF COLORADO SCHOOL OF MINES, A SUPERIOR EDUCATION IN APPLIED SCIENCE AND ENGINEERING

Smoke Out, a Little "Safer" this Summer

Rusty Lannin

As reported in *The Wall Street Journal* on Feb. 13, Liggett Group will be able to produce a potentially less toxic cigarette available nationally this summer. Scientists at Liggett say they believe they

This new cigarette, as promised by Bennett S. LeBow the chairman of Vector Group, Liggett's parent, will use specially treated tobacco that, when burned, will dramatically reduce

ernment against it. By replicating and refining research done in the '70s, scientists are treating tobacco with a combination of chemicals that includes palladium, a metal commonly used for catalytic converters.

clusive findings showed that the palladium was not inhaled by smokers and that the PAH content of the cigarettes had been reduced quite dramatically, as much as 70 percent.

tobacco that is specifically cured for the reduction of nitrosamines and is expected to be produced nationally in the near future.

Experts believe this could turn out to be another "light" cigarette that helps people slowly switch to the "safer" cigarette because it has the potential to be less carcinogenic. In the past, many experts did believe that light cigarettes would be healthier, but when the death tolls (according to the American Cancer Society study) were dramatically higher in 1982-1988 than in 1959-1965 before lights were introduced, they began to change their tune. Still, David Burns, a medical professor at the University of California, San Diego and an authority on smoking and health believes the Liggett idea of the Omni would have a "quite dramatic effect on lung cancer occurrence." Burns acknowledges that the Omni does not lessen the risk of heart disease, emphysema, or other illnesses.

Liggett plans to have its claims for Omni verified by different independent labs before it starts selling its new line. The Omni first version will only contain palladium-treated tobacco. Liggett says that bioengineered tobacco will be available in the Omni on shelves by 2002. LeBow even says, "we are not making a 'safe' cigarette. We don't want to encourage people to smoke in any way. But we want to help the people who are addicted. And, quite frankly, hopefully, we'll make a lot of money along the way."



The CSM Wellness Fair was held on Friday, March 2 in the Student Center. The fair was a huge success, offering free massages, body fat testing, acupuncture, blood pressure testing, and of course free food and other giveaways.

Photo by Douglas Baldwin

have had this technology since the late 1970s. At that time it would have been unthinkable because of the many lawsuits against tobacco companies to try to sell a "safer" cigarette. The industry's big names such as Philip Morris Co., Brown & Williamson, and R.J. Reynolds Tobacco Holding Inc. are all deepening their efforts to develop a similar product such as Liggett.

the amount of carcinogens put off in the smoke. This new cigarette is expected to be called "Omni." New and innovative methods are being used in the development of this cigarette. Genetically modified tobacco is currently being grown in Argentina though it is encountering delays with continuous cultivation by larger tobacco companies that have lobbied the gov-

ernment and combined with the palladium will dramatically reduce the levels of the two most dangerous carcinogens in cigarette smoke.

Interest in this project was revised by the arrival of John Bunch, an organic chemist, in 1991. With his stumbling upon some old boxes of research from the early '70s and then commencing new studies done by NCS Uni. Con-

Ther results, they claim, are: The ability to block the formation of cancer-causing agents known as large polycyclic aromatic hydrocarbons, or PAHs.

LeBow says these new genetically modified tobacco plants contain almost zero nico-

Wrestling Team Sends Five To Nationals

Kacey Kingry

The CSM wrestling team will send five individuals to the NCAA Division II National Wrestling Tournament in Greeley March 9-10. James Mars, Nate Mascarenas, Nate Peterson, Jody Trantham and Mark Dubrovich will represent the Orediggers at the tournament. This year marks a record year in the Mines wrestling archives as five national qualifiers is the most ever in program history.

Mars, a senior 125-pounder from Glens Ferry, Idaho, went 3-1 at the NCAA II/RMAC regionals held at University of Southern Colorado the last

weekend in February. Mars boasts a 16-14 record on the 2000-2001 season.

Mascarenas will represent Mines at the 133-pound weight class. The senior from Windsor, Colo., racked up 13 wins in his final season in Golden and will see his first national appearance, as he was an alternate last year.

Redshirt freshman Peterson will wrestle at 141s for the Orediggers. Peterson also has 13 wins on the season. The Salt Lake City native went 3-2 at regionals, wrestling back from fifth place to beat Adams State's Shane Barnes 11-6 for the qualifying

slot at true fourth.

No. 6 NCAA II Trantham will see his second national appearance at 149s as a senior after compiling a career best 21-13 record in 2000-2001. The Chugiak, Alaska, native went 0-2 at nationals last year as a junior. Trantham boasts the second-best record at Mines so far this season.

Mines' single best individual record belongs to sophomore 184-pounder Mark Dubrovich, who has gone 24-10 thus far in 2000-2001. The Parker, Colo., native and Ponderosa High School graduate went 3-1 at

regionals to earn his first career national appearance. Dubrovich was beaten 2-3 by Southern's Cory Hintz (No. 2 NCAA II) in his second regional match. The two have faced each other four times this season, with Hintz holding a 3-1 advantage over Dubrovich.

The five national qualifiers are the most Mines head wrestling coach Dan Lewis has sent to the post-season in his nine years of coaching in Golden. The 'Diggers went 3-8 in dual meets this season, losing three of the eight duals by four points or less.

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Crime At Mines

Gina Gassman

Burglaries on Campus

Several locks were stolen from the gates in steam tunnels. This incident is still under investigation.

Money was taken from an unlocked gym locker in the Volk Gymnasium.

Traffic Accidents

A minor traffic accident occurred on West Campus Road resulting in less than \$1,000 damage.

Mishaps at Mines

A fire alarm went off in the Hall of Justice in the south stairwell. Upon inspection, the Golden Fire Department found a possible light ballast problem in the stairwell leading to the roof. They opened the roof access door to air out the area.

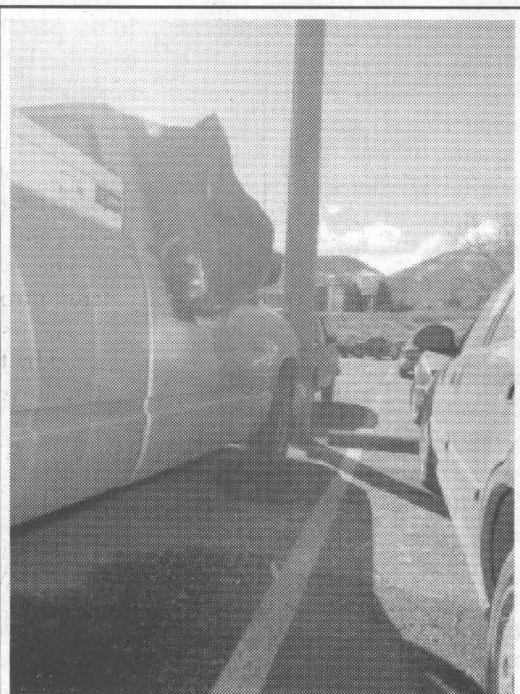
A box marked "explosives" was found on the surveying field near Mines Park. Public Safety inspected the box and found the box to be part of the CSM magazine. Policy say the situation was never dangerous.

Vandalized Cars on Campus

Two students reported that someone has been pouring soda on their cars. One reported that the soda was poured onto the front of the car, while the other reported soda had been poured onto the top, windshield, hood, and front fenders of the car.

Injured Persons

A citizen was taken to the hospital for a possible heart attack in the Volk Gymnasium.



A car was broken into in the IM parking lot; shattered glass surrounded the vehicle.

Photo by Douglas Baldwin

Oredigger Represented in San Francisco

Agata Miodonski

"The Oredigger newspaper has been on an upswing for the past few semesters, impressing current students as well as alumni and keeping up-to-date on Mines," stated Oredigger adviser Maureen Keller. This semester, Keller and three representatives from the newspaper staff attended the 17th annual Associated Collegiate Press-sponsored National College Newspaper Convention in San Francisco.

On Feb. 21, Oredigger editor-in-chief Agata Miodonski, business manager Faisal Hashem, editorials editor David Kopp,

and Keller, flew into San Francisco International Airport ready to begin a new adventure in Oredigger history. "As far as I know, this is the first time Mines has been able to send newspaper representatives to a convention," reported Hashem.

The convention brought together about 1,000 students from universities all around the United States, plus a few international students. Classes were held from Thursday until Sunday. The 3½-hour classes on Thursday afternoon were geared toward specific staff members, teaching the basics of various positions within the

newspaper staff.

"I attended a workshop called 'effective ad sales,' in which the speakers talked about increasing ad revenues," recalled Hashem. "Up until now, we've had to trust

experience, and help answer questions.

"I got a lot of tips about designing an eye-pleasing newspaper from the 'newspaper design and print' workshop," stated Kopp.

"Compared to other papers that we reviewed, the Oredigger looks great. There are, of course, a few problems with our design, but overall we're doing a good job."

There were plenty of other workshops to attend as well.

Classes available ranged from writing editorials and researching online to vulgarity, ethics, and avoiding libel.

There were a lot of networking opportunities, too. "We met students from other colleges in Colorado and exchanged contact information, so that we can keep in touch and get feedback," stated Hashem.

In addition to the wealth of information provided at the convention, the four staff members were able to visit some tourist attractions in the busy ocean city. The staff hopes to continue sending top staff members to annual conventions in the future.



Faisal Hashem, Maureen Keller, Agata Miodonski, and David Kopp at the San Francisco Brewhouse Pub.

Photo by Faisal Hashem

our intuition on advertising logistics. This workshop reinforced our past guesses. We'll be making a few changes, but many of our current practices are being used in other college newspapers as well."

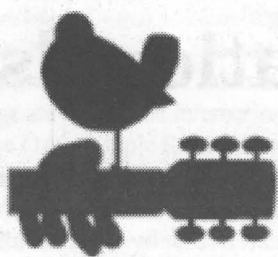
Advisers from Indiana University, Santa Ana College, and the State University of New York led the workshop for "newsroom management." The discussions ranged from recruitment and retention of staff members to judgement calls on what kinds of stories are appropriate for a college newspaper. Students had the chance to voice their concerns, share past expe-

Minestock is Coming

E-Days 2001 is on the way and looking to be as exciting as ever.

E-DAYS 2001

This year's E-Days will be action packed starting on Thursday April 5th with the traditional pig roast on the IM field parking lot followed by the fireworks show at 9 p.m. which is going to be the biggest show ever.



MINESTOCK

When the finale is over, make your way over to the student center for the kickoff party where we will have a DJ party as well as an alcohol-free swing dance.

Friday morning is kicked off by the tradition ore-cart pull.

After a day full of events we'll feature twice-nominated Comedian of the Year Tim Young. Saturday's activities start at noon with events and continue into the charity BBQ. The proceeds from this year's charity BBQ will benefit Children's Miracle Network. The battle of the cover bands will start at 7:30 p.m. on the IM field. Three bands will showcase their talent by playing songs you know and love.

Looking to get involved? E-Days is still in need of many volunteers, so if you'd like to help out please come to the meetings. The next ones are on March 6th and March 20th at 5:30 p.m. in student center ballrooms. For more information email brandonhamilton@nettaxi.com.

If you would like to have your event description included in this year's E-Days Booklet, submit it by Friday, March 9th to npalmati@mines.edu or leave it in the MAC mail box in Student Activities, bottom floor of the Student Center.

Student Employer of the Year

The office of student employment is currently looking for student employer of the year nominees. This is an addition to the student employee appreciation luncheon and all employers and supervisors are eligible. Tell us why your employer should be named the CSM student employer of the year. The winning employer will receive a special gift from the student employment office and an ice cream sundae party for everyone in their immediate office.

Tell us what makes your employer special. What did s/he ever do for you? How has s/he influenced your life, your academics or your career aspirations? What wisdoms have they embarked upon you?

All students who complete an entry form will automatically be entered to win a door prize at the student employee appreciation luncheon. The deadline to submit your entry form is March 30. The finalists will be notified by phone and invited (along with the student who nominated them) to attend the luncheon. Good Luck!!!

Student's Full Name (Please Print)

Employer's Name (Please Print)

Student's Local Phone Number

Employer's Department

Student Position (Job Title)

Please submit form in person or by e-mail.

Drop off at Financial Aid Office (ground floor of Guggenheim) or e-mail entry to: meisbren@mines.edu

Construction and Renovations Around Campus

Maggie Roderick and Mike Thornbrue

Sigma Nu House

When the Colorado School of Mines Auxiliary Services purchased the Sigma Nu house in September of 1999, the property needed attention. Three hundred thousand dollars was set aside for renovations and in order to take care of the most urgent renovations first, the project was split into two phases. Phase one focused mainly on the interior of the house and phase two focused mainly on the exterior of the house.

On the inside, phase one included replacing the furnace and heating system, remodeling the bathrooms, replacing the tile in the entryway, replacing the wall-to-wall carpeting and repainting the entire house. Also, the oldest windows were replaced with new energy-efficient Thermo-Pane windows. Installation of campus computer network connections and campus phone service was also completed in phase one. On the outside, a complete sprinkler system was installed and necessary landscaping was started.

"We only had 90 days to do a project that should have taken six months," commented Bob Francisco, director of student life. Phase-one renovations were on a tight schedule (May 10 to Aug. 10), while the residents were on summer break. The project also had a three-week delay due to the necessity of asbestos removal. Further complications arose due to renovations taking place while there were people still living in the house. Necessities like heat, water, and electricity needed to be operational.

Respecting the privacy of the people still living in the house was also an issue. The outstanding acceptance and patience of Sigma Nus toward the contractors has been key to the timely completion of the project, even though the project deadline was missed.

"It is getting better," assured Francisco. "By the middle of the summer, everything will be nice and new again."

Phase two, which is to be completed by the summer deadline, includes replacing the roof and remaining old windows, and finishing the exterior work and landscaping. Replacing the roof has already been postponed, but the delay will save money. Having the Sigma Nu roof replaced at the same time as the Fiji house allowed the contractor to offer a price break of thousands of dollars. This is the "smallest but hardest project" according to Francisco, but the house will be like new when renovations are completed.

New Fiji House

The West Campus Road Alternative Housing Project, which will be used by the CSM chapter of Phi Gamma Delta, is currently under construction across the street from the Kappa Sigma house. "The new house will be the

envy of the Greek system," remarked Francisco. The 8,700-square-foot residency will cost the CSM Auxiliary Services and the Fiji's \$1.3 million to construct. The



An excavator awaits its next job outside the Student Center. Photo by Douglas Baldwin

project is under an extreme deadline. They hope to have the house done by August in time for fall rush. The company building the house is energetic and motivated to complete the project in time.

The project has already suffered some major setbacks. Contract negotiations took longer than expected. There has been some ambiguity over the utilities between the City of Golden and CSM, and water on the site slowed construction. Despite the problems getting started, the West Campus Road Alternative Housing Project is still on schedule.

The new home will comfortably house 25 Fijis and will have facilities available to house one other handicapped resident. Three staircases lead to 15 bedrooms, including 10 doubles and

five singles. Also on the second floor are full bathroom facilities, a sitting area and a lobby that are open to first floor, and a set of French doors leading to the semi-

circular balcony at the front of the house. The ground floor includes a kitchen, dining room, bathroom facilities, study room, mechanical room, laundry room, living room, and a handicap-accessible bedroom and bath. Plans for the kitchen include a set of stacking ovens, two dishwashers, separate refrigerator and freezer, double sinks, island with a range top, and a pantry. The living room will have a fireplace and

a specialized built-in stereo system with speakers spanning the house. Laundry facilities will include two sets of stacking dryers and two washers. The six pillars holding up the balcony, the custom floor with the fraternity emblem, and the central stereo system were requests from the chapter. Pictures of the site and plans for the house can be viewed on the Fiji web page at www.mines.edu/Stu_life/organ/fiji.

Addition to Student Center

In case you haven't noticed, there has been a lot of activity outside the student center. If all goes according to schedule, a new addition to the student center will open in mid to late July. The new addition will provide office space for the registrar, financial aid, admissions, career center, student development, academic support services, international student association and the cashier. The goal of the addition is to have almost all student services housed in one building.

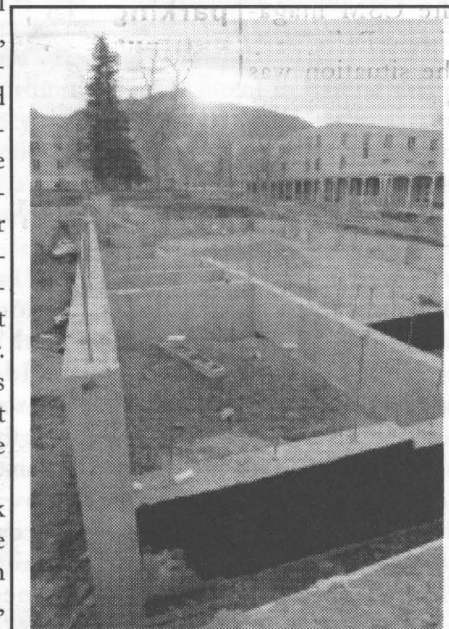
The addition will look like a continuation of the current building. In addition to housing student services, the addition will provide two more ballrooms, adding 2,000 square feet of space. Also, the addition will have a mezzanine level,

which is a floor shared between levels one and two. Admissions and financial aid will be on the mezzanine level.

Residence Halls Renovations

Renovation to the residence halls began in May 2000. Renovations to Morgan Hall are already complete. Students moved in January 24-27. Work on Thomas Hall is now underway and is expected to be finished by July. The plan is to remove asbestos, completely remodel the bathrooms and paint and recarpet the rooms. The newly renovated residence halls will have new energy-efficient windows and window covers to save on heating and air conditioning costs. The residence halls will also have a new heating, ventilation, and air-conditioning system. This system features computer-controlled room temperatures. The system is monitored and adjusted by Bob Francisco.

The current timetable for the residence hall project is to finish Thomas Hall by July 2001, skip a year, begin renovating Bradford Hall in May 2002, and to finish with Randall Hall by July 2003. When all the renovations are completed, the residence halls will be more comfortable than they have ever been in the past.



The addition to the Student Center is scheduled to be finished for the fall semester.

Photo by Douglas Baldwin

SME Annual Meeting A Success

Agata Miodonski

The Society of Mining, Metallurgy and Exploration (SME) held its national conference in Denver from Friday, Feb. 23 to Thursday, March 1. Events held throughout the week were housed in places around Denver such as the Marriott, Hyatt hotels and the Colorado Convention Center.

Some of the highlights of the conference included the SME student forum on Sunday and the SME kickoff event Sunday night. Technical speeches ran from Monday through Wednesday. CSM's David Mosch held tours at Edgar mine for students on Monday afternoon, followed by a reception at the Coolbaugh House.

"The annual SME meeting this year in Denver was my first opportunity to attend a professional society meeting in this country, the place where the mining philosophy is 'think big, think bigger,'" stated Benjamin Cebrian, a graduate student attending CSM through an exchange program from the Madrid School of Mines in Spain.

"It was a great success," commented Casey van Loo, a mining engineering graduate student from

Australia. Seventy students from around the United States and the world showed up at the SME conference; 20 of them were from CSM.

Students were able to gain technical knowledge from visiting companies, allowing for an open forum for sharing experiences, problems and hopes for the future. Many mining companies are having problems surviving around the world, learned Cebrian, "not only because of competition, but because of pressure against mining activities. I was glad to observe a sharing attitude and cooperative spirit that is not easy to see in businesses of other kinds."

Cebrian's only complaint was about the political issues addressed during the conference. Several mining companies have come under fire because of social needs and concerns regarding the environment. "Many [people] were able to point out the problems, but no one offered a solution or defensive policy," Cebrian noticed.

"Networking is very impor-

tant," commented Jenn Kramb, a senior majoring in mining engineering. Kramb commended the conference's mentoring program, which gave students many networking opportunities.

"The mentoring program was a great experience allowing students to meet a lot of great contacts and get some access to people we would normally never meet. The alumni meeting on Tuesday night allowed us to meet past CSM members and get some sound advice," said van Loo, regarding the mentoring program.

"People with experience were able to have a student introduced to everyone they knew. The tandem style of young, inexperienced, high energy students working together with mature, experienced, more relaxed industry people was well fitted with this program. I personally have to thank Dan Kump from Barrik Gold for his kind attention in this SME event," added Cebrian.

"Wednesday night, there was an SME dinner, which was a great conclusion to a very worthwhile conference," ended van Loo.

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EOE

Who Really Benefits From President Bush's Tax Plan?

Christian Marsh

In order for President Bush's tax cut plan to succeed, he will not be able to depend entirely on the votes of Republican legislators, it will take a compromise between both parties. During the President's speech to a joint House on February 27th, 2001, he told legislators "Some may say my tax plan is too big. Some may say it's too small. I respectfully disagree. This tax relief is just right. The people of America have been overcharged, and on their behalf, I am here to ask for a refund." President Bush's words were strong and appeared to be favoring the welfare of the American people. Will his tax cut deliver?

Democrats strongly believe that Bush's tax plan will not deliver and will instead cause horrible damage to economic prosperity for which they claim all the credit. Democrats believe that the size of the tax cut will cause the government to tap

into Social Security and Medicare surpluses. They claim that this will occur because the "tax cut overwhelms all other priorities, not because there is a danger of doing too much debt reduction as [Bush claimed]." Another flaw Democrats have found in the tax cut surrounds the true cost of the plan. Democrats contend that the President uses "fuzzy math" and that the true cost of the plan is approximately \$2.2 trillion. The final reason Democrats give to reject the tax cut is that in no way will the cut stimulate the economy. They argue that the proposed tax cut for 2001 of 0.001 percent of the GDP is not enough to stimulate the economy right now. While Democrats appear to have made a strong case against the tax plan, they have not looked at the plan with the same critical eyes of the Republicans.

Republicans adamantly believe the tax cut will perform as promised and that

it will far exceed the expectations of the nation. In response to Democratic claims regarding Medicare and Social Security funds, Republicans have no doubt that the tax cut will actually add \$87 billion to the Social Security surplus and the plan would leave the Medicare surplus untouched. The tax cut would add to the surplus because higher employment created by the plan would increase payroll tax revenue. Addressing the true cost of the plan, Republicans argue for the cuts because they will generate \$846 million in new revenue through an increase in economic activity. This brings the true cost of the plan down to \$939 billion. Republicans respond to the Democrats' claims that the cut will not stimulate the economy by citing how the typical family's new tax refund of \$3513 would enable them to boost their spending and thus increase activity in the economy. The Republican rebuttals to the Demo-

crats' claims are full of promises of more money and increased economic activity but are these claims justified?

I believe that these claims are justified, because the benefits attained by families of all income levels far outweigh the drawbacks. Republican Sen. Wayne Allard reasons that the tax cuts represent a pay raise for the American family, a terrific benefit. Look at the evidence Allard gives in favor of the tax cut and tell me honestly if it's too large and favors only the rich! Here is the evidence:

Ø One in five taxpaying families with children will no longer pay income tax at all

Ø A family of four earning \$35,000 would get a 100% tax cut.

Ø A family of four earning \$50,000 would get a 50% tax cut.

Ø A family of four earning \$75,000 would get a 25% tax cut.

Ø 2/3 of the surplus

will go to protecting Social Security and Medicare, paying down the debt, and funding new priorities in the new decade.

These benefits seem to overpower any of the drawbacks mentioned earlier, especially since they are addressing the areas which have needed to be taken care of, like Medicare and Social Security.

Many Americans, or at least the media and their Democrat friends on Capitol Hill, are afraid of Bush's tax cut plan. Is it because the plan is boldly addressing national debt reduction, tax refunds, and decreasing government spending? Maybe. If Congress does not cut taxes as planned by President Bush, how much will it cost the American taxpayer in 10 years?

This article is a partial fulfillment for EBGN 211, Principles of Economics.

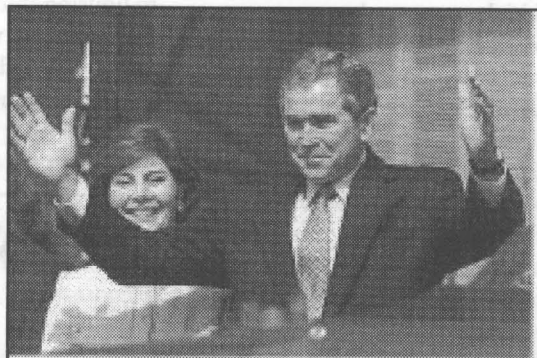
Pretty Wimpy Help

Jessica Tylicki

According to President Bush, a warning light is flashing on the dashboard of our economy. We can no longer continue to drive on the road of life and anticipate the best. It is time to take some action and therefore President Bush has proposed a 10-year, \$1.6 trillion tax cut. He believes that his tax cut package is the best remedy to help arouse a weakening economy. Since the federal government is expected to run a surplus of nearly \$5 trillion during the next ten years, President Bush wants to utilize this surplus to start planning for the future. He intends to dedicate half of the surplus to reduce the debt and save Social Security and use the remainder to reform education, strengthen Medicare and give back approximately \$1.6 trillion to society. He strongly believes that the surplus should be returned to the people who created it in the first place - the taxpayers. Proponents of Bush's tax plan argue that this new tax strategy will promote economic growth and increase access to the middle class. In addition to cutting the high marginal rates (the

tax rate you pay on any additional income you earn), Bush's plan will double the child credit, eliminate the death tax, reduce the marriage penalty and expand charitable deductions, thus allowing the largest percentage cuts to be returned to the families with the lowest incomes. For example, the families making \$30,000 to \$50,000 would experience a 19 percent reduction in the amount of federal taxes they pay, while those making \$50,000 to \$75,000 would only receive a 15 percent reduction. Thus, the positive impact on the lower income families' budget will be far greater than the satisfaction felt by someone making \$75,000. Furthermore, supporters of Bush's tax plan argue that the federal government should use the enormous projected budget surplus to fund a tax cut, because taxpayers have done their job of contributing to the surplus. Now, they

deserve to be given back some of their hard earned money. Also, if the federal government doesn't do this and decides to use the surplus to finance new programs, there is a chance of our economy over expanding itself. Additional tax cuts will allow Americans to save



Jennifer and George W. Bush

money for retirement and to reinvest into the market place, hence allowing the economy to expand even more. On the other hand, opponents of Bush's tax plan criticize Bush's eagerness for a tax cut, because they believe that it will not benefit the average American. They also argue that our country has far greater needs than an extensive tax cut. In addition to paying off the huge debt

of approximately \$4 trillion, we need to increase the amount of health coverage offered to the uninsured, improve our social programs such as Medicare, and improve our educational system. Furthermore, when asked by Democrats how much of his tax cut would go to the wealthiest one percent of Americans, Bush indicated on his charts that 51 percent of the tax relief would go to those making \$100,000 or more. Furthermore, democrats argue that the ironic thing about Bush's tax plan is that the Americans who are going to be benefiting the most from the tax cut are worth more themselves than the \$5.6 billion tax cut expected to be issued back to the taxpayers this year. Democrats also argue that Bush's plan has many hidden costs. For example, many Americans become subject to an alternative minimum tax due to a "wrinkle" in the tax code intended for wealthy Americans, so Congress would have to alter the tax laws yet another time, therefore making Bush's plan much more expensive and unnecessary than Republicans

would like to believe. Therefore, I am strongly against President Bush's tax plan, because I truly believe that his tax cuts will tend to benefit the wealthiest Americans rather than the lower and middle class. Furthermore, I find it ironic that President Bush is talking about returning peoples' hard earned money back to them when in reality those who need it the least are going to be benefiting from it. Also, after doing all of the calculations, democrats have indicated that the tax impact is only going to amount to about a dollar per day for taxpayers. President Bush should see that society would be better served if expanded the currently existing social programs rather than worrying about a tax cut. I think Rep. Lloyd Doggett said it best when he said, "...[The tax impact] represents 5/100ths of one percent of the American economy...That is pretty wimpy help."

This article was written as partial fulfillment for EBGN 211, Principles of Economics.

CSM Events

Kim Good

March 10 - 18: SPRING BREAK!

Athletics:

- 3-10: Tennis, 10:00 am, vs. Mesa State College
- 3-10: Tennis, 3:00 pm, vs. Colorado College
- 3-20: Softball, 12 & 2 pm, vs Regis University
- 3-30: Lacrosse, 1 pm, vs. Ft. Lewis College
- 3-31: Baseball, 12 pm, vs Nebraska-Kearney
- 3-31: Softball, 12 & 2 pm, vs Adams State University
- 3-31: Tennis, 8:00 am, vs. University of Montana-Billings
- 3-31: Tennis, 2:30 pm, vs. West Texas A&M
- 4-1: Baseball, 12 pm, vs. Nebraska-Kearney
- 4-1: Softball, 11 am & 1 pm, vs. Adams State University

Other Stuff:

- 3-21: Anime Showing, 5-9 pm @ Ballroom C
- 3-23: FAC, 5 pm @ I-club, Tommy Blaze
- 3-30: Fredrick Winters, Hypnotist, 7 pm @ Bunker Aud.

Around Golden

Reese Bollinger

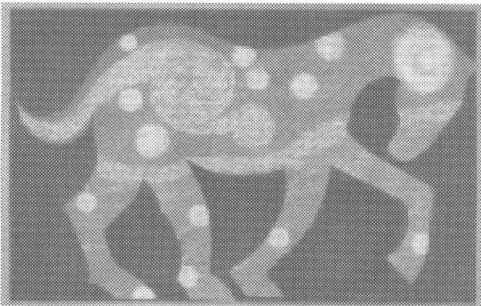
Upcoming Events:

- Monday April 2- Table Top Mixer After Hours
- Saturday April 14- Golden Family Easter
- Thursday May 3- Good Morning Golden
- Saturday/Sunday May 5-6, Golden is proposing a city-wide garage sale, side-walk sale, and antique show with a live auction. This is the weekend of Mines' Commencement Ceremony.
- Wednesday May 9- Sundowners Mixer After Hours

Foothill Art Show Brings New Talent to Light

Carol Dickinson

The CSM community is specially invited to visit the **Colorado Art Open** Exhibition at Foothills Art Center, the red brick former church building across from the parking lots behind the Green Center, at 809 15th St. (303 279-3922). This show runs through March 25.



On view in the Center's two buildings are 193 paintings, sculptures and mixed mediums by 177 top Colorado artists. Subjects range from traditional landscapes to surreal configurations: a huge airbrushed canvas in which details from a Plymouth Prowler and a Ford Valiant mingle in a luscious gold and rose-colored montage; a cutout horse displaying the dazzling, swirling images from Van Gogh's famed "Starry Night," Admission is free at Foothills which is open daily: Monday

through Saturday, 10 a.m. to 5 p.m., and Sunday, 1-5 p.m. Guided tours are available by appointment, and many CSM classes and international student groups have enjoyed such "insider" looks over the 33 years of Foothills Art Center's existence. If you haven't visited the handsome Victorian buildings housing the art center, you are in for a treat. Foothills was named "best art gallery in Colorado" in both 1998 and 1999 by The Denver Post. When spring comes, you can eat your lunch sitting on a stone bench under the aspens and pine trees, with a view of the outdoor sculptures such as a bronze St. Frances feeding the birds. From Foothills Art Center director Ph. w: 303-279-3922 h: 303-278-1357

India and Travesty

Rusty Lannin

Part 1 of 2
First I want to make it clear that I feel that the events that happened in India in the past few months are very tragic and people will remember being hurt and being touched by them for the rest of their lives.

After thinking about what has happened in India, I found some very odd things. First the basics: an earthquake struck India Jan. 21, 2001 with a magnitude of 7.9 (Ms) on the Richter scale. If you remember from "Earth and Environmental Systems," that is quite large (the quake last week in Washington was 6.8 Ms). This earthquake was totally devastating to the northern part of India, leaving thousands homeless. Since this happened over two weeks ago, the local television media has not touched on it recently. The last time I can recall hearing about it, there were an estimated 20,000 casualties. This number was expected to increase to close to 100,000 as you might have seen on the "Earthquake Relief Fund" notices pinned up around campus. Have you put that number with any a logical comparison? That could be many of our own hometowns disappearing all of a sudden. That really is an enormous amount of people, almost as if a large chunk of Denver, out of the

Rusty's Odd Thoughts

blue, just disappearing one day. Monday: "Hello"; Tuesday: "There's no one home..."

What I found to be so interestingly odd were the global after-effects caused by this devastating quake. So many different countries have since jumped to offer aid. I believe that this is the right thing to do and I commend those doing it. Take Pakistan, for instance, India's arch-enemy for as far back as anyone can remember. They offered to help the stricken country, and sent planes full of blankets and food to help the people in need.

Maybe I'm wrong (it wouldn't be the first time), but is this not the same India that was demonstrating its ability to explode nuclear weapons not too long ago? To show off to its neighbors that they have this NEW capacity. Wouldn't you think that instead of spending all this money on weapons of mass destruction, India would first have the full ability to help its own people in the case of any imminent disaster? That would just seem the right thing to do, before showing the ability to defend oneself.

Is this the same India that was bragging in the media just over a year ago about having a *billion* people? This is almost four times the population

of the United States. With that many people, you would think there would be enough to mobilize a substantial relief effort quite fast on their own. They could have done this instead of having other countries send their people. But then you could think, "India doesn't have the trained personnel to handle a job like this." *Why not???* With a billion people, I'm sure there would be quite a few trainable people who would then be able to train others to go into collapsed buildings and save people. I even bet countries with the proper experts would send them to help train teams.

In the clutch, I have come to a solution to India's problems, if (when) it is faced with them in the future. First, they should end all plans of a nuclear program and all other such things. They could be on the forefront of nations deciding against the use of nuclear weapons. Then they could put that money into local hospitals, the training of emergency survival personnel, schools, universities, their country's infrastructure, and better construction methods. This I do believe would help to save countless lives in times to come and improve dramatically India's appearance as a first world industrialized country. Wouldn't it? I don't know, it was just an odd thought.

Mr. Big Digger 2001 APPLICATION FORM

TO: CSM Student Organizations
FROM: Courtney Beard, Sigma Kappa Social Chair, cbeard@mines.edu
DATE: April 6, 2001
SUBJECT: Third Annual E-Days "Mr. Big Digger" Male Beauty Pageant

The Ladies of Zeta Pi of Sigma Kappa are looking for energetic, outgoing, talented men to strut their stuff on the runway. This event will be held on Friday afternoon, April 6, 2001 at the IM Field Parking Lot. Prizes will be awarded for the top three finalists!! Events include:

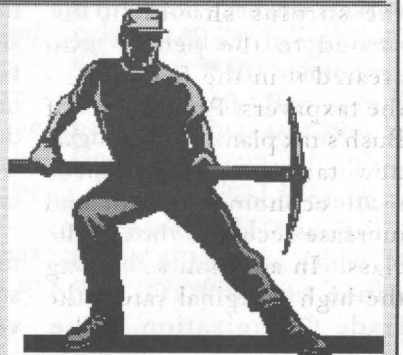
- Swimsuit Competition
- Talent Competition
- Evening Wear Competition
- Interview

Fill out the bottom of this form, or send an e-mail to the above address. Please include a biography of yourself containing age, major, hometown, hobbies, activities, and anything else that will give the judges a better understanding of who you are. A free of \$5 is asked to purchase your name sash. Entry form, biography, and entry fee must be received by Monday, March 19 to the Student Activities Office or the Sigma Kappa house at 1207 16th Street.

Name _____
Organization (if representing one) _____
Phone Number _____ E-mail _____

Biography

YOU COULD BE THE
NEXT MR. BIG DIGGER!!!



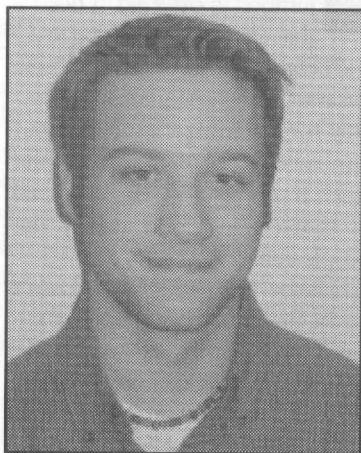
Free Trade:

The very essence of its name makes one question its truthfulness.

Mike Berry

Economics seems to confirm a simple and common truth: Nothing in life comes free. As we, the American consumers, sit back and review the numbers, free trade seems to be in our favor. Proponents of free trade go so far as to say that free trade results in the transfer of income from the domestic producer to the consumer. So what is the catch? How have we gained without giving anything up? I intend to argue that while we may have gained on a purely economic level, we have lost on a social level. We have lost the right to claim our pride as Americans, we have forgotten what it means to be American, and we have lost sight of some of the simplest principles on which our ancestors founded America.

WTO promotes free trade by exploiting small developing countries and greasing the pockets of politicians in economically stable countries like the US. When a country joins the WTO, it gives up its na-



tional laws and becomes governed by a foreign entity, while not forced to comply by the traditional means, military strength, it is twisted into agreement by threatening what most countries hold the dearest, economic stability. While the WTO places restrictions on foreign trade so that countries respect international patent laws, thus protecting producers, the WTO challenges environmental, health, and safety measures by considering these to be detriments to open trade, leaving the common worker with no protection. It does so by forcing countries to make a simple choice: either forget the laws on worker safety and environmental protection they have passed, or face economic sanctions due to non-compliance with WTO regulations. Free trade and the WTO allow producers in countries like India to supply goods at a lower cost than a producer in the US because these countries have no laws against child labor. Following the WTO's regulations strictly, a country has no way to regulate rapid capital entry or exit. This has resulted in an increase in economic fall out worldwide, with economic collapse in Russia, Japan, Indonesia, Brazil, and South Korea. Even though these countries illegally dump steel into the US market regularly, our government is forced to use our tax dollars to save them from economic ruin in order to insure the stability of our own economy. The World Trade Organization has forced its participating countries to turn their backs on the environment, put human rights on a side stage, and resign to the fact that their economies will be unstable and unpredictable due to the fluctuations of the world economy. So there's the catch to Free Trade.

The WTO marks the first time the US joined a global institution where America has no veto power and the one-nation,

one-vote rule applies. Didn't our ancestors fight the Revolutionary War against a government that didn't fairly represent the Americas? They fought that war to found America in order to attain a democratic vote and fair representation for our people. After we won the Revolutionary War and formed our own government, the second act that President Washington signed into law was the tariff of 1789. President Madison saved the nation's infant industries from being buried by the dumping of British Manufacturers with the first protective tariff, the Tariff Act of 1816. The man who saved America from being torn apart during the civil war, President Lincoln, believed heavily in the tariff as demonstrated in his statement, "Give me a tariff and I will give you the greatest nation on Earth." If our founding fathers and some of the greatest Americans in history knew the value of a tariff, why do we not? It can be simply explained by the fact that our modern system of government requires that politicians raise enormous amounts of money through campaign contributions in order to be elected. The donations that feed these election campaigns come from the elites of wealth and power who benefit from the WTO and free trade while the American worker, the American common man, finds himself under-represented in today's government. If we had politicians like Washington, Madison, and Lincoln in office today, free trade would have never been allowed to crush the American workhorse; the production line that carried the US through WWI and WWII would be crushing the very tyranny that the WTO represents.

As America turns over its power to a world government, lets its jobs flow to other countries where labor is cheaper, turns its back on the environment to watch our world deteriorate around us, and buys cheap goods made in sweat shops around the world, ask yourself this: What has America become? Do you like the image that we portray to the rest of the world of what a First World Country should be? I believe that most Americans would answer the preceding question with a strong negative statement. Free trade is not what its name portrays; it is not free. It is costing us the America that we know, the America that we love.

This article was written as a partial fulfillment for EBN 211, Principles of Economics.

Sci-Fi Greats Promote New Writers

Book Review: L. Ron Hubbard presents the Best of Writers of the Future

PJ Harrington

This book is a compilation of 19 science fiction stories contributed to the Writers of the Future Contest. The contest, established in 1983 by L. Ron Hubbard, was designed to help aspiring authors kick start their careers by publishing their stories. Although many of the authors are now well known, this book contains many of the first stories they had ever written, spawning their career. In addition to the contestants, several of the judges contributed their short stories, including Anne McCaffrey, Frederik Pohl, and Tim Powers.

The stories in the book cover a diverse array of topics that range from five to over 20 pages in length. A lot like sitcoms, these stories seemed very entertaining and fast-paced, providing a quick escape and a reasonably timed study break. One of my favorite stories while reading the book was "The Nomalers," by Jamil Nasir. As the story begins at an airport in Iowa, two lawyers from a major law firm are traveling out to the Nomalers' remote family farm to discuss appealing a new city in Minneapolis. Once on the farm, the younger lawyer begins to realize that something is quite abnormal about the large family living there. After working a court case and making several odd business transactions for the family, he begins to discover the

truth, which nearly costs him his life. The story is a total cross between the conspiracy theories of the X-Files and the old Twilight Zone television series making for a very interesting story.

Some of the stories involve creative topics that would be tough to write a full novel on. For example, the story written by Ray Aldridge, "Click," portrays the life of a living statue and how he interacts with people. Developed with artificial intelligence as a piece of art, a woman eventually falls in love with the statue and steals him from the museum. Over time he continuously becomes more alive by learning to sleep and acquiring employment as a bouncer. Others stories follow the escape of reporters from a space station via a cable to earth, fruit pickers that help cope with the rebellion of plant life, and many other bizarre tales.

Overall, I felt the book provided relaxing and enjoyable reading over the course of a couple weeks. Since each story is self-contained, it is ideal for students who like to read intermittently over the course of the semester as well as those who like to read frequently between classes or other activities. Therefore next time you're looking for something to read, I'd recommend taking a look at this book because it is bound to contain something you'd enjoy reading.

Minestock



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of Peace
& Music



E-Days is Coming...

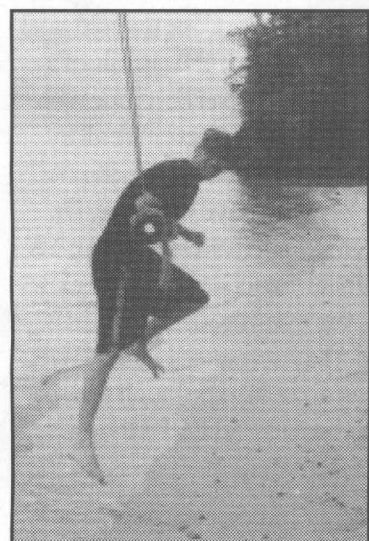
Want to know more?

Come to E-days 2001 General Meetings, Mar. 22 and Apr 3, @ 5:30 PM in the Student Center Ballrooms

Wandering Miner

Will Sisk

Hey all!
I have just completed a 3 day tour of Kakadu national park here in Northern Territory, Australia. It was simply brilliant. Among other things, I swam in crystal clear waterfalls so clean you could drink out of them, caught a frilled lizard, ate "bush tucker" (food), and viewed Aboriginal art painted on stone cliffs. Although I actually don't really like taking tours per se, this was a good thing to do because there is no way to get



around except 4wd. See, its the wet season right now and at some places the roads are 3 meters under water! Although our land cruiser can handle water up to about 1m, for the rest we just took ferries across and changed vehicles. I would say that the two highlights of the trip were when we climbed atop Ubirr rock and, being the only tour group in the area, had as far as the eye can see all to ourselves, and when we went on a croc cruise and I got to feed the crocodiles (not with my bare hands, of course!). It has been hot and rainy most days!, but the sun does come out to grace us with its presence and is fiercely beautiful at sunset.



While here in Darwin, I have taken the opportunity to take up the didgeridoo. Although this instrument is nearly as synonymous with Australia as the kangaroo or koala, didges are only indigenous to Darwin and the nearby surrounding area. The didgeridoo is made of a long, straight piece of eucalypt wood that has been hollowed out by a special kind of blind termite found only here. Traditionally, the wood is harvested in preparation for a ceremony, tuned and possibly decorated with a mixture of ochre and water. Most didgeridoos were added to the fire at the end of the ceremony, although if one was particularly nice it might be stowed away for later use.

This area of Australia is in many ways just as rugged as the picture you have in your mind from 'Crocodile Dundee,' and it is common for towns to get cut off by flooding for weeks or months at a time. The Aboriginal area Arnhem Land is practically a country to itself, requiring permits for non-indigenous people to visit and even then only to certain areas. There, traditional Aboriginal justice is still practiced. Infractions such as disrespect of the culture, assault or theft can easily result in being speared in the legs, arms or chest with a wooden barbed implement. The punished is then left to pull the spear out and fend for

themselves until they either heal or die. If they manage to survive, they are accepted back into the community, but they are not trusted or generally helped out in hard times. On the upside, crime rates are incredibly low and an Aboriginal village is a very safe place to be.

Cheers,
Will

Web Review

James Oltmans

This week it's Matthew Kupilik's turn to be reviewed. You can find his page at <http://www.mines.edu/students/m/mkupilik/>

I'd like to congratulate Matthew for creating a very nice looking site. I was beginning to wonder if there were any original designs on our student web servers. Matt's site has a nice professional look, which is created by sticking to a color scheme and style. The clean lines and tight design, free of superfluous touches, adds to the professionalism. OK, so now you're jealous, right? My first tip is to not emulate him closely. Search the depths of your creative soul. Deep down there, buried beneath all the engineering uptightness is a creative person who likes art and

dreams: vivid dreams of sparkling mountains bathed in an orange-red sunset. Feeling those creative juices flowing yet?

Anyway, no matter what you do, showcase your creative side. Scan in drawings, put up pics of your 3D models, or anything else you've done that shows your creative side and the diversity of your interests. This will make your site more interesting for visitors and, if a potential employer, comes across your site they'll be impressed by the fact that you're not just another drone.

Matthew did make a major mistake, though. Matthew forgot his résumé, bad Matt! Never forget your résumé: you never know where I'll strike next, or if it will be you.

Camp Challenge

Scott Phillips

I attended ROTC Basic Camp during the summer of 1999 and I can truly say that it was a very beneficial experience. When I first signed up to go to 'Camp Challenge' I didn't know what to expect. I knew a little about the Army and ROTC, but essentially I was clueless. The most enticing aspects of Basic Camp to me were the opportunities for adventure and leadership. Whether you are interested in the Army or not, Camp Challenge lives up to its reputation as an action packed 5 weeks.

Camp is held at Fort Knox, KY, one of the U.S. Army's oldest and most prestigious bases. While at Camp, almost every weekend is off, you have ample chances to explore the Army base and its amenities. This includes swimming, use of the Officer's Club, recreation facilities, and the Gen. Patton Armor Museum. Just being able to see a functioning Army base is a great learning experience in and of itself.

If you're interested in challenges and adventure, Camp Challenge is for you! Some of the exciting events that you do include rappelling from a 80' tower, various obstacle courses, firing of live weapons (from handguns to anti-tank missiles!), building and crossing rope bridges, surviving a real gas chamber, hand-grenade training, and combat water survival training. I'm sure there are other activities that I left out, but the point is Basic Camp will satisfy your need for adventure and excitement. For any of you that like the woods and camping, you will enjoy the overnight field training exercise, which will be the capstone training of your Camp experience.

Camp will teach you fundamentals of leadership, helpful in any career field you choose. You will be evaluated in various leadership positions that test your confidence, patience, ability to adapt and overcome, and your demonstrated leadership

potential. These evaluations will contribute a large portion of your overall score. This score is the main factor in determining Camp Challenge ROTC scholarships, which are awarded at the end of Camp.

The advantages of attending Camp Challenge are significant and numerous. For those of you who just want a paid summer adventure camp, then look no further. For those of you who are interested in ROTC or a potential career in the Army, then Basic Camp will only be the beginning of your military training. For myself, I liked and benefited from Camp so much that I decided to enroll in ROTC and pursue a career as an Army officer. I won a two-year scholarship at Camp, which pays for all tuition and fees.

If you think Camp Challenge sounds like fun, I encourage you to contact Amber Butler at (303) 735-2058, or check out our webpage at www.paidsummeradventure.com

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*Note: Under federal tax law, withdrawals prior to age 59½ may be subject to restrictions, and to a 10% additional tax.

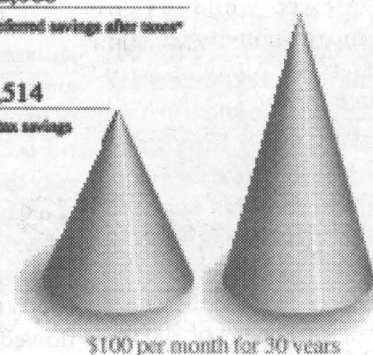
TAX DEFERRAL MAKES A DIFFERENCE

\$102,068

Tax-deferred savings after taxes*

\$67,514

After-tax savings



\$100 per month for 30 years

In this hypothetical example, setting aside \$100 a month in a tax-deferred investment with an 8% return in a 28% tax bracket shows better growth after 30 years than the same net amount put into a savings account. Total returns and principal value of investments will fluctuate, and yield may vary. The chart above is presented for illustrative purposes only and does not reflect actual performance, or predict future results, of any TIAA-CREF account, or reflect expenses.



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Alumni News

Howard Janzen, '76 and '77, BS and MS, Metallurgical Engineering

Maggie Roderick

Colorado School of Mines prepares students to succeed in the real world; Howard Janzen exemplifies success. Janzen graduated from Colorado School of Mines in 1976 with a bachelors degree, then in 1977 with a masters degree in Metallurgical Engineering. "As I look back, my primary activity was getting through Mines," wrote Janzen. "I worked in the Metallurgy department as a Research Assistant and later as a Teaching Assistant. I was on the varsity rifle team as well. I got married while at Mines, which also impacted my time available to participate in outside activities."

After graduation Janzen went to work for Butler Associates Incorporated as a metallurgical engineer. In 1980 he joined Williams Pipeline Company as a project manager. Working as a technical support manager, a supervisor of terminals and stations, a division manager, and a director of product movement, by 1988 Janzen had been promoted to vice president of operations. In 1997 he became President of the Williams Communication Group. "I have enjoyed an exciting career with the Williams Companies working in

the energy, gas pipeline and communications businesses. I have spent the last six years at Williams Communications working to build the largest next generation fiber-optic network in the industry.

An exciting challenge." Janzen is currently President and CEO of the Williams Communication Group. The U.S. Williams

Companies reported sales of \$2.02 billion and had 9,200 employees in 1999. The Williams Companies also have operations in Asia, Europe, and South America.

Janzen stays very active in his and Mines' communities. Janzen has been a member of the American Welding Society, the American Society for Metals, and the Board of Gilcrease Museum Association. As a fundraiser, Janzen participates in the United Way and the Boy Scouts of

America. He is also active in his community church. "I am on a number of boards for community organizations in my home town of Tulsa and have been actively involved with CSM fund



CEO Howard Janzen, right, with Williams President Frank Semple

raising activities. I am also on the Board of Trustees for Tulsa University." Janzen has been a member of the CSM Alumni

Association for 18 consecutive years and donates regularly to the Alumni Funds. His Mines activities also include class reunions, Tulsa receptions and activities, and Trustee and Development Council receptions. In 1998 Janzen established the Peter Janzen (Howard's father) and George A. Berlin (Janzen's wife's father) Endowment for the McBride Honors Program.

"As far as activities, I am an active pilot and enjoy golf and time with my family." With his

wife Cherine, Janzen has three children: Michael, Suzanne, and Peter. Suzanne is currently attending CSM as an Electrical Engineering major.

Janzen is an inspiration. Making it through Mines is a huge accomplishment, and Janzen completed his degree while supporting a wife and two children. Through hard work he was promoted through the ranks to become president and CEO of Williams Communications Group while being active in his community. Janzen also encourages current students to have fun while pursuing their dreams.

"Enjoy your time at Mines. It is a challenging, unique experience that will equip you well to be a powerful player in any career you chose to pursue. Just as important, the Mines experience will provide you with skills that you will find valuable in all aspects of your life. Mines provides great preparation by teaching people how to think analytically and solve problems. Anyone who gets through Mines also has learned how to work hard and overcome challenges. All of these skills are critical for success in business."

Poetry Corner

If you are reading this I want you to stop when I say. If you're outside, in a car, in your room, in your bathroom, where ever you are when I say to, look up and pan from left to right like a panoramic picture. For it is a fact, a law, not like Newton's but bigger and more profound, that no words can touch, cure, linger, or feel. The color, the falling leaves, the crooked book, the crack in the window, the smell that tickles your ass, the cold steel on your face or the smile of a child. Can ever be as one with what is truly there. We all try even in the act of a simple note.

So close have we come, Dr. Seuss and Shakespeare, but it is all still untouched. Just see, close your eyes if you must, you can not measure exactly, all, the we, can do it. Try and laugh and see. STOP!

—ljpr

Have a great spring break!!

Camp Challenge - My Paid-for Adventure

Melissa Hoffman

It's 0530, the door bangs open, the lights turn on and the Drill Sergeants storm in, yelling to get us out of bed. We have 20 minutes to change, make our beds, do personal hygiene and check that the barracks and latrines are spotless before first formation at 0600. This starts the day at Camp Challenge 2000, where 200 cadets from around the United States met in Fort Knox, Ky. for five weeks of training.

When we first arrived at Fort Knox, we couldn't help but wonder what the next weeks were going to bring. Little did we know that we would make lifelong friendships, gain a greater respect for the Army and learn so much about ourselves in the weeks to come.

I attended the second cycle of camp from Jun. 11 to Jul 15, which consisted of a company of 200 cadets, making four platoons. I was placed into the 3rd platoon, also known as the Outlaws. We seemed to automatically bond, and at first the other platoons became our rivals with our high motivation and well-known platoon motto. As the weeks progressed, all the platoons eventually bonded. However, when it came to the competitions, the platoons once again became rivals, trying to beat each other not only in the competition, but also in the level of platoon motivation.

With the competitions and activities we participated in, our company needed all the motivation and confidence we could get. The water safety survival day and rappelling off

an 80-foot tower tested these two things right away. As the weeks continued we challenged ourselves with other things, such as day and night land navigation, rope-bridges, obstacle courses and PT tests.

During the second week, all 200 cadets experienced the gas chamber. We not only had to work up the courage to walk into the chamber, but we had to have faith in the gas masks that were supplied for us. As we walked through the door, we automatically felt the gas, as it burned any unprotected skin. After a couple of minutes, we were ordered to take off our masks and keep them off until the whites of everybody's eyes could be seen. Once this was accomplished, we were allowed to exit the chamber and we all ran around flapping our arms, while snot and drool flowed out from our nose and mouth. At the end of the day, we called ourselves 'survivors' because we had all survived something that we had been so scared to do.

One of my favorite endeavors was the night infiltration course. We had spent the day learning IMT: the high crawl, the low crawl and how to maneuver on our backs. At night we got the chance to test out our new skills as we crawled across a football field with live rounds of fire no more than six feet above us. With the small amount of light and all the noise, we moved as fast as we could to the other side. There we excitedly waited for our buddies to finish, so proud that we accomplished one more challenge.

Throughout the five weeks, all 200 cadets got the chance to rotate leadership positions ranging from squad leader to company commander. We experienced both receiving and giving Operation Orders, and got the feel of using the chain of command. After being evaluated for each position, we received a good idea of the areas we needed to improve on or in which we excelled.

Though most of our time at Fort Knox was spent training, sweating in the hot Kentucky sun and drinking gallons of water, we occasionally had free time. Most days ended around 2030 and we got 1 1/2 hours of free time before lights went out at 2200. During this time, we're responsible for shining our boots, showering, preparing for the next day, and buffing the floor of the barracks every other day. However, most of us considered it a social time and were often up much later than 2200, walking around in the dark trying to get everything done.

Sunday was everybody's favorite day: We got the entire day off. A typical Sunday for most cadets meant waking up around nine, showering in time to make the ten o'clock bus to the PX, where we ate breakfast at Burger King, happy to get away from the mess hall. We would shop around in the PX until about 1230, then moved to the ever-popular O'Club. 1300 till about 1700 were by far the best times of the week. Here everyone 'got their groove on' and had a couple of drinks, for those over 21. The day ended with re-for-

mation at 1730, when we readied ourselves for the week ahead.

Every morning after 1st formation, we had PT, which was led by the cadets. We did endless sit-ups and push-ups along with both company and ability group runs. Throughout the day we often got 'smoked' when the drill sergeants disliked something one of us did or said. We all became very familiar with the 'front leaning rest' position, the overhead arm clap and flutter kicks. It was this physical activity that prepared us for the two PT tests we had throughout the five weeks where all of us showed significant improvement from the first one to the second.

Near the end of the five weeks was Career Day, a relaxing day designed for us to learn all about each branch of the Army. Each cadet went around to every branch and had a chance to ask questions and get a feel of the jobs they would be doing within the specific branch. It helped many cadets realize if the Army was for them and what branch they would want to be in.

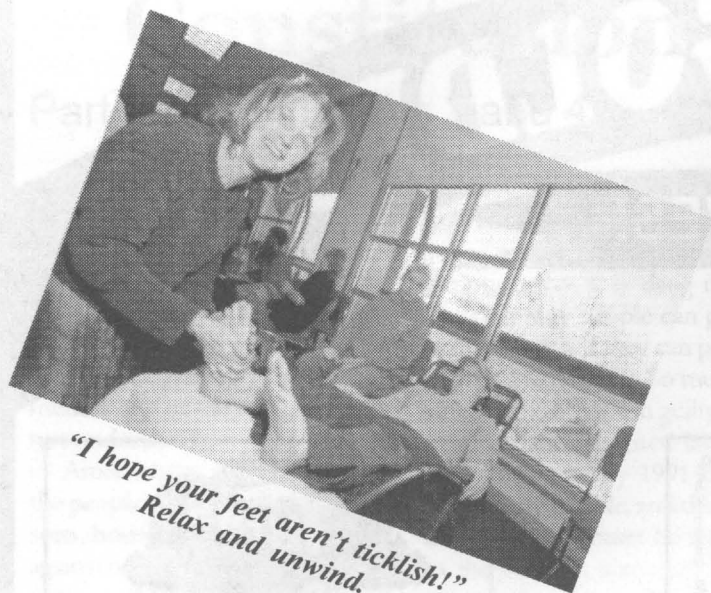
The last challenge we had was called Operation Bold Challenge. It was a 24-hour time period that we spent in the field with our squads. We got the chance to put everything we had learned throughout the five weeks into one 24-hour time slot. Each cadet had an M-16 and one cadet in the squad got to carry the SAW, a type of machine gun which rotated between squad members. Each squad member was either a squad or team leader once, moving

the squad through day and night recons, rope-bridges, ambushes, numerous obstacles and other similar activities. At the end of the 24-hour period, we were all exhausted but had to clean all our equipment before we got the chance to sleep. It was a total of 40 hours before we were finally allowed to go to bed. I never would have thought that the scratchy green blankets we slept on could be so comfortable.

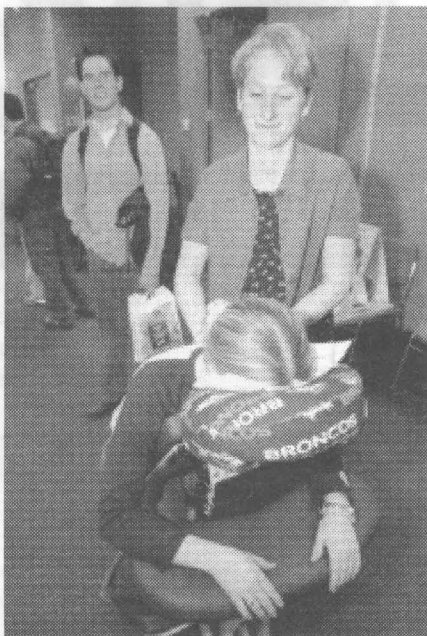
Many cadets went to Camp Challenge just wanting to get a feel for the Army, wondering if it was something they would want to do in the future. Some decided that it was, as many went home with scholarships, and some decided that it wasn't for them. But whatever the decision was, I know I speak for most of the cadets when saying that it was an overall great experience. Through all the sweat, hard work, lack of sleep and yelling of drill sergeants, standing there on graduation day felt so rewarding, knowing that we had accomplished something that many people don't even get the chance to try.

When it was time to leave, saying good-bye was hard, because we had all become a sort of family. We had experienced so much together and promised to always keep in touch. Looking back at Camp Challenge 2000, I realize how much I actually learned and how many great people I met. Many of us still keep in touch and often think about the great times and memories we shared together at Fort Knox.

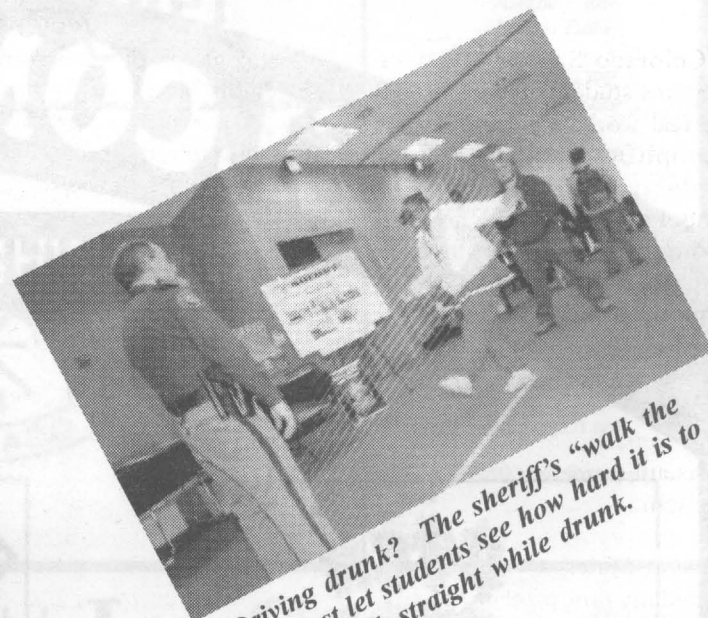
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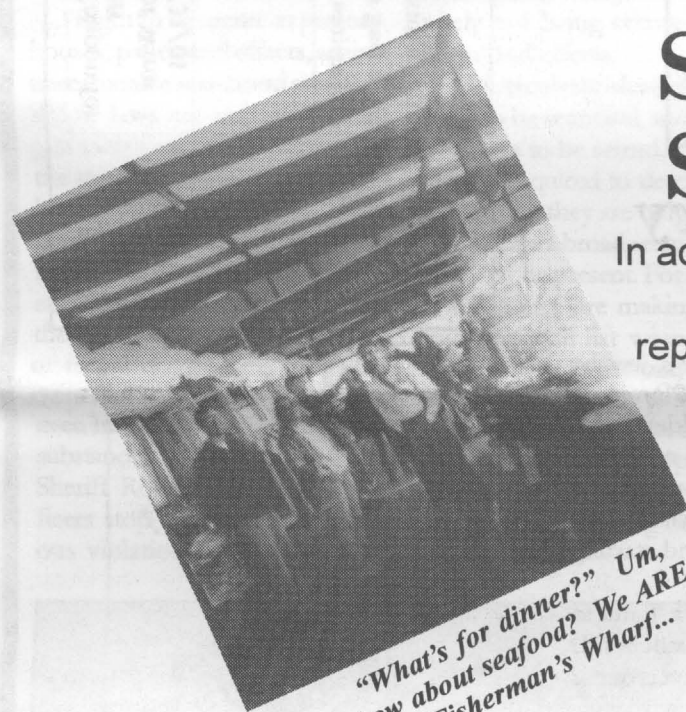


Driving drunk? The sheriff's "walk the line" test let students see how hard it is to walk straight while drunk.

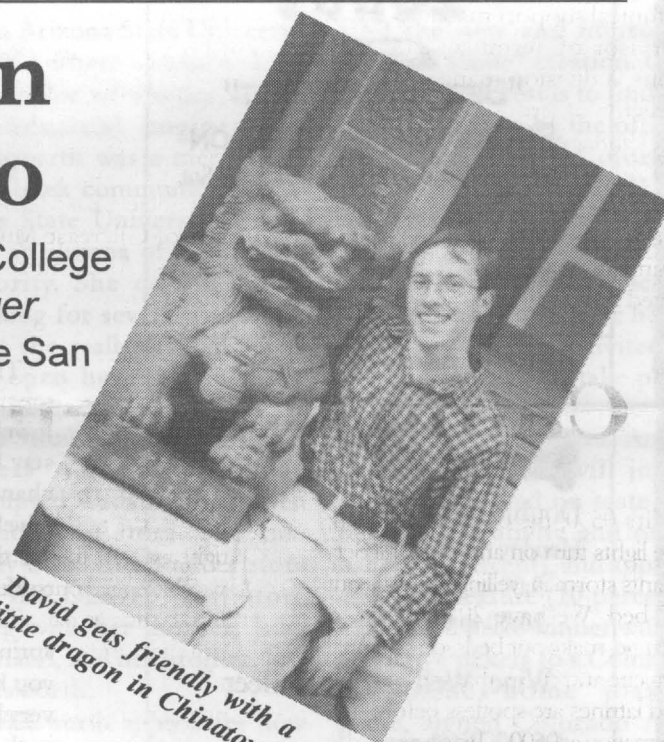
Photos by Douglas Baldwin

Sightseeing In San Francisco

In addition to attending the National College Newspaper Convention, Oredigger representatives had a chance to see San Francisco's main attractions



"What's for dinner?" Um, how about seafood? We ARE at Fisherman's Wharf...

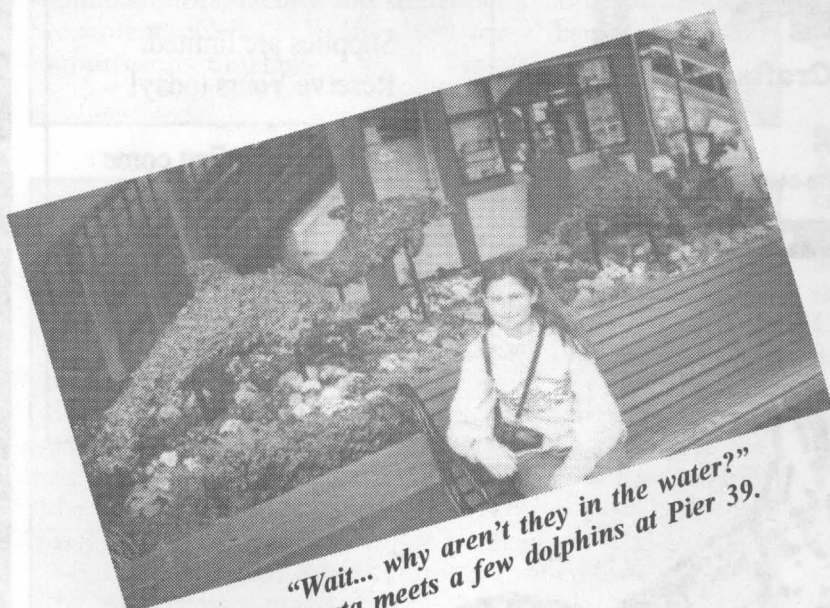


David gets friendly with a little dragon in Chinatown.

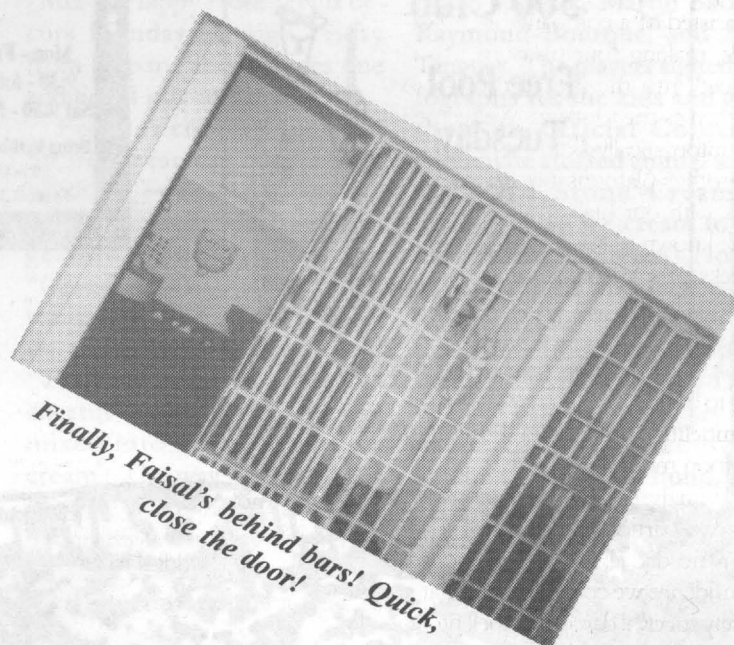


Left: A beautiful sunset over Golden Gate Bridge.

Right: The Bay Bridge and the San Francisco skyline, viewed from Alcatraz.



"Wait... why aren't they in the water?" Agata meets a few dolphins at Pier 39.



Finally, Faisal's behind bars! Quick, close the door!

Photos by Agata Miodonski

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Plummer's Jewelry

Meredith Dzwilewski

Thinking about buying a class ring or looking for a jewelry repair shop? Located at 1206 Washington Avenue is Plummer's Jewelry. Co-owners Roger and Michelle bought the Golden mainstay last October. The store has a brand new look with new merchandise, and still more coming this spring. Full service watch and jewelry repair is also available. Coming soon are carved class rings, for those of you who are getting close to graduation and starting to think about purchasing one.

The shop also has many nice watches, such as Bulova. Later in spring, the store will start to carry Citizen Echo Drive watches. If you have any questions, they can surely be answered. Everyone is very knowledgeable and has been certified. Roger has been working in the jewelry industry for 23 years. He has received his diamond certification and taken many gemological classes.

Roger and Michelle are committed to helping the customer and are excited about the new store design. Anything from Plummer's Jewelry would make a wonderful gift. Although Valentine's Day has passed, Easter, graduation, and Mother's Day are not far away. There is a wide variety, so everyone's needs are met. Roger and Michelle welcome you to stop in and will be happy to help you with any questions or needs you may have.

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The Desecration of the Constitution

Part 3: Amendments 3 and 4

Jason Alter

Amendment 3: "No Soldier shall, in time of peace, be quartered in any house, without the consent of the Owner, nor in time of war, but in a manner to be described by law." This amendment is one of the few left that is not under attack.

Amendment 4: "The right of the people to be secure in the persons, houses, papers, and effects, against unreasonable searches and seizures, shall not be violated, and no Warrants shall issue, but upon probable cause, supported by Oath or affirmation, and particularly describing the place to be searched, and the persons or things to be seized."

"Right to be secure in persons, houses, paper, and effects, against unreasonable search and seizures." RICO laws are one of the biggest violations of this clause. Entire stores of books or videotapes have been confiscated due to the presence of some sexually explicit items. Bars, restaurants, houses, and vehicles have been taken from their owners due to the presence of illegal drugs, even when the owner had nothing to do with, or even had knowledge of the illegal substances. In Volusia County, Fla., Sheriff Robert Vogel and his officers stop automobiles for various violations, and if there are

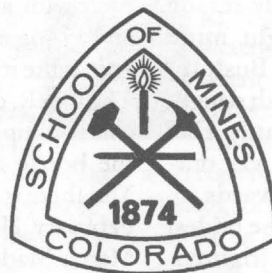
large amounts of cash present, the police confiscate it on the presumption that it is drug money. The only way people can get the money back is if they can prove it was obtained legally. So much for innocent until proven guilty.

In Oklahoma, a new law went into effect January 1991 making all property taxable, and therefore all possessions must be reported to the state so taxes can be assessed. If a citizen does not report their possessions, or is thought to have left something out, the tax assessor may enter the premises to catalog the possessions. Being required to tell the government what you own is definitely not being secure in one's home and effects.

"Particularly describing the place to be searched, and persons or things to be seized." Warrants are not required to describe specific items; they are only required to describe a broad array of things that may be present. For example, if the police are making a drug raid they will list weapons as a thing to search for only because in many cases, drug dealers have guns. Police have also been known to stop and search people if they are wearing certain colors, assuming that they are gang members.

The Oredigger

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The Best Ice Cream on the Planet

Gina Gassman

Have you ever been to Cold Stone Creamery? If you haven't, you are missing out on some fantastic ice cream. Cold Stone Creamery isn't just an ice cream shop; it is "the ultimate ice cream experience." The ice cream and yogurt is made fresh each day, that's why it is called a creamery and not an ice cream shop.

This is how it works: you order whatever flavor of ice cream/yogurt that you want, the Cold Stone Crew Member (CSCM) scoops it up and slaps it onto a granite slab. The granite slab, or "stone," has a refrigeration unit underneath it that maintains the surface of the stone at a temperature below freezing. This allows the ice cream/yogurt to stay frozen. Once the ice cream/yogurt is on the stone, the CSCM mixes in anything you want. These items are called mix-ins and range from fruit to candy bars to nuts. The motto of the store is "If you can dream it, we can ice cream it." There are an infinite number of possible ice cream flavors/combinations. You could literally go there everyday for the rest of your life and order something different each time, and still not have eaten all the different ice creams that can be made at Cold Stone Creamery.

Cold Stone Creamery was founded in 1988 in Tempe, Ariz. Since that time it has become one of the nation's largest growing franchises and is now in 30 states across the nation. There are five Cold Stone Creamery's in the Denver metro area. They are located in Parker, Flat Irons, Park Meadows, Boulder, and the Denver West Shopping Village. The Cold Stone Creamery in Denver West is only about 10 minutes from CSM and is owned by an engineer, Allison Wadsworth. She graduated

from Arizona State University in 1993 where she earned her a bachelor of science degree in industrial engineering. Wadsworth was a member of the Greek community at Arizona State University and is now an alumna of Pi Beta Phi Sorority. She decided after working for several years that what she really wanted to do was open her own business. The fun memories of going to Cold Stone Creamery with her sisters during college prompted Wadsworth to open up her own store. She currently owns the Boulder store and the Denver West store along with her mother, Julie Kirkland, and her brother, Jeff Wadsworth.

Wadsworth appreciates how poor college students can be having fairly recently been a college student herself, and so she is starting a "College Nite" at Cold Stone Creamery. Every Tuesday night will be "College Nite" in which college students presenting a valid student ID will receive half off any item they purchase. This offer is not good with the "Buy One, Get One Free" coupon that is in the Brunton, so save that coupon for another night. There is also "Mix-In Happy Hour." This occurs Monday through Friday from 5-7p.m., and includes one additional mix-in for free.

For newcomers to Cold Stone Creamery, there is a "Wall of Fame" that displays some of people's favorite suggestions. Among them are "Grandma's Greatest"—French vanilla ice cream with brownies and caramel mixed in—and "The Caramel Turtle Fudge"—caramel, fudge and pecans mixed into sweet cream ice cream. The way you get to be on the "Wall of Fame" is by becoming a contest winner.

Cold Stone Creamery has several competitions a year to

find the new and improved "Wall of Fame" creation. Currently, the contest is to find the best creation to be the official ice cream of the Colorado Avalanche Community Fund. The contest is called "Hockey Road." The top five finalists will each win a pair of tickets to a Colorado Avalanche home game, as well as be invited to the final judging to take place at a Cold Stone Creamery in the Denver metro area. An independent panel will judge each entry based on taste (45 percent), creativity and originality (45 percent), and appearance and texture (10 percent). The grand prize winner will receive five tickets to a Colorado Avalanche home playoff game, signed Colorado Avalanche memorabilia valued at \$500, and a permanent spot on the "Wall of Fame." This contest ends March 24.

In addition to the "Hockey Road" contest, the Denver Metro Area Cold Stone Creameries are participating in philanthropic activities to benefit the Colorado Avalanche Community Fund. These activities included helping out at Children's Hospital along with Colorado Avalanche players Patrick Roy, Milan Hejduk, Martin Skoula, Raymond Bourque, and Alex Tanguay. The players signed autographs for the kids and gave them an official Colorado Avalanche stuffed animal while the Cold Stone Creamery workers gave ice cream to the kids. Also at Children's Hospital, the players and their wives put on a fashion show for the kids. In addition to this publicity, all stores in metro-Denver will make a monetary donation to the Colorado Avalanche Community Fund.

If you haven't been to Cold Stone Creamery, and you are an ice cream lover, you should most definitely check it out.

Letters Policy

We invite *Oredigger* readers to write to us with complaints, compliments, or comments.

1. You must tell us your full name (but we won't print it if you so request).
2. You must give us your complete address and phone number (though we won't publish this info).
3. We reserve the right to edit letters for length and clarity.
4. The opinions stated in letters are the opinions of the author and not of *The Oredigger* and its staff.

Send mail to oredig@mines.edu, with a subject heading "Letter to the Editor." We would like to encourage our administrators, faculty and students to submit articles and comments. Call (303) 384-2188 for a distributions and submissions timeline.

Editorial Policy

Articles featured on the editorial pages are the views of their authors. Editorials are written by the staff of the *Oredigger* and unless otherwise noted are the views of the editorials staff. Columns and letters to the editor are the viewpoint of the individual writer and are not necessarily the opinion of the *Oredigger*, its advertisers or others who may submit opinion pieces for publication. The *Oredigger* welcomes and encourages contrasting viewpoints that meet the guidelines outlined above.

Futile Attempts to Explain the News: "All Your Base Are Belong to Us..."

Chris Fabian (assisted by C.W. Bennett)

It's been a while since I've had the privilege to soil the pages of the Oredigger with my slanted observations. I have nothing to offer to explain this phenomenon except to say that the news has been slow: the Ravens stole the Superbowl, John Ashcroft coned his way into his Attorney General position, Wild Bill Clinton was chastised for pardoning fugitive financier Marc Rich, and the XFL in addition to Temptation Island, proved more than ever that American's can be duped into watching anything with a sordid plot and the promise of lewd women

falling out of their tops (this of course was the only reason anybody in their right mind tuned in to watch the Bush Inauguration - those Bush daughters were more scantily clad than Jennifer Lopez was during the Academy Awards...). February is certainly the oddest of the months. More frightening than Halloween or even Mother's Day is the holiday that seems to so ruthlessly slice and dice the populous in terms of the winners and the losers - Valentine's Day. Through the streets of Golden like any other city, "a wintry breeze sweeps through the streets but

not to obstruct the Romeo's; each with a rose in his mouth, and a song in his heart, scurrying across the ice for promised love. The lonely, depraved and drunk, solicit company if only they bring the booze and the cigarettes". Yes, there is no other month like February. Hold on tight though, March Madness is right around the corner.

Tonight I sat down to cover the news. It seems the editorial section of this issue was overflowed with response to the new 'drug culture' in lieu of the fall of another student. I'm not stupid enough to suggest any sort of remedy for this

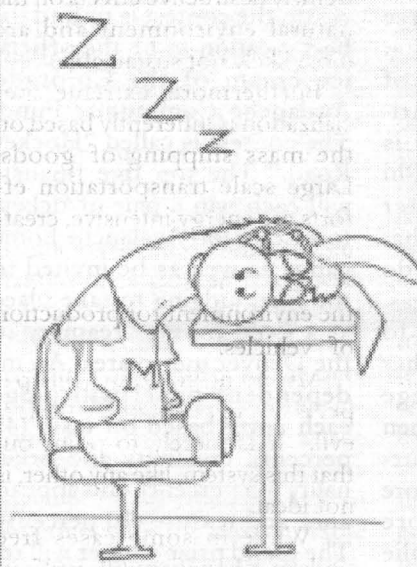
'tragedy', but I will offer this, in as pointed a manner as I am able to without slighting the situation: it's no surprise that the last couple of truly awful deaths at this school are from promising seniors ready to graduate and take on the world. An easy solution (a foolish notion at best) would be to chastise the parents or maybe the system - for not being adequate resources for these kids in their time of need. But what about this: in a culture (especially here at Mines) where the "End Goal" is a fat salary, a new house in the 'burbs, and a cool set of

wheels attained by any means possible - an engineering degree per say - maybe these kids couldn't fool themselves any longer and were too closed minded to look for another way out. Maybe the price to pay for this new and sordid American Dream was too much. I surely don't mean to make light of these gross losses, but to anyone who may be reading - IF YOU DON'T LIKE WHAT YOU'RE DOING, GET OUT IMMEDIATELY BEFORE YOU SELL YOUR SOUL. There's much, much more to write about on this subject, and my leaving it where it stands is truly cheap, but I must move on to other things.

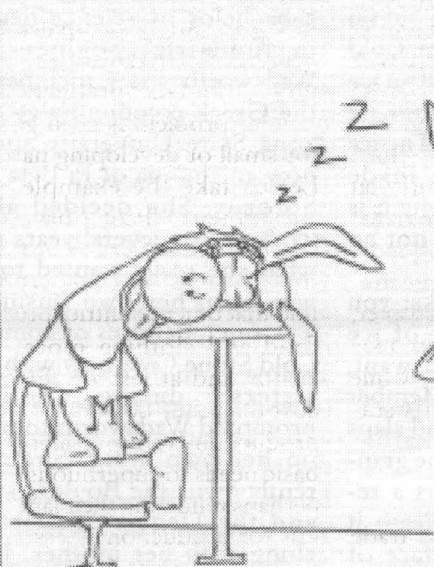
Today there is plenty of news to report: Dale Earnhardt's tragic demise, the bombing of Iraq, the Oklahoma City Memorial, the Dartmouth Murders, etc. but the news I came across was far too weird to pass by while still maintaining a straight face. My (indescribable) roommate, C.W. Bennett, came across me with a phrase that sent me running for the basement, securing all I could in terms of survival supplies. He said "somebody set us up the bomb", and then he said "All your base are belong to us!" I yelped and then jumped to close the shutters. I thought he had been cursed by one of Saddam's biological weapons and was on the path to destroy us all, starting with his roommates. Then, upon further inspection, I decided he was just another of the hopeless victims of the disease which has come to be known as Mad Cow Syndrome. It turns out I was wrong on both accounts. His statements stemmed from a sweeping counter culture phenomenon, which has of late taken over the streets along the Information Superhighway. Shirts are being sold, bumper stickers too, suggesting this vague and senseless idea that "All Your Base Are Belong to Us". It is a reference to a genuinely absurd translation of a Japanese cartoon that is becoming a catch phrase the likes of which haven't been seen since Bart Simpson quipped 'Don't have a cow man', or the Fonz slurred "Ehhhhhhhh". I, for one, am keeping stored goods on hand in the case that there is something more to this phrase than I have been led to pass it off as - you may think it's paranoia...I thought the same when late October Gallup Polls showed George Bush as the frontrunner for the Presidency...who can tell anymore?

Mine-Swept by Jason Gibbs

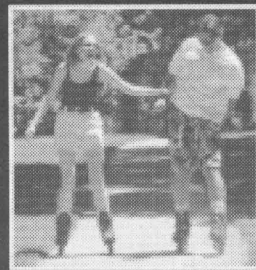
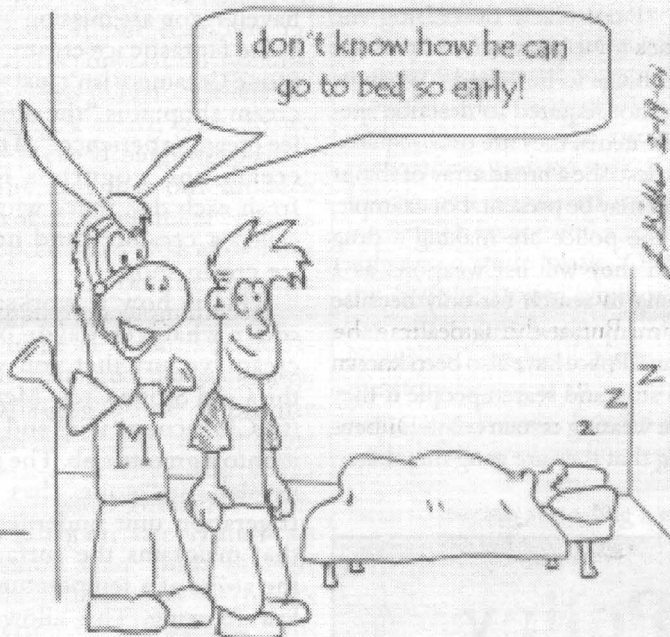
10:00 am-Physics...



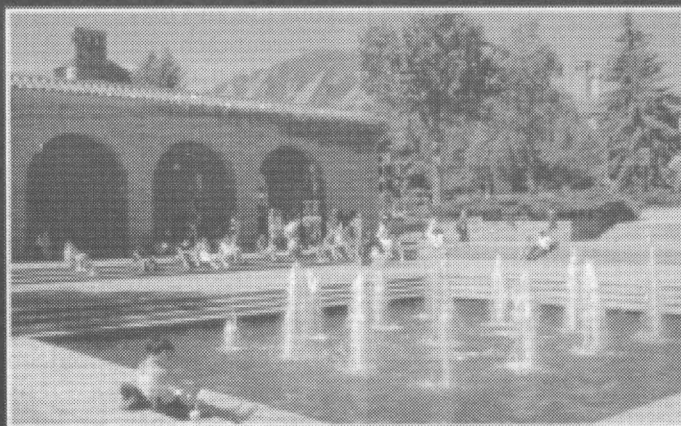
2:00 pm-Chemistry...



1:00 am...



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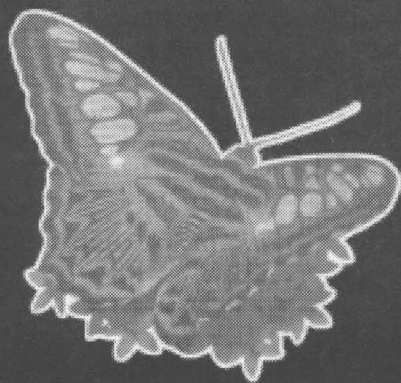


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Benefits of Co-op

Jason Alter

During their time here at Mines many students will have the opportunity to take a semester off and work in a co-op. This may be one of the most worthwhile opportunities you will have while here at Mines. Not only does it give you a chance to get out and work in industry for a while it also gives you a break from school, and a chance to make money.

While money and experience are nice, a break from school alone is definitely enough incentive to do a co-op. After spending a couple of years here one starts to get a bit sick of school, especially after field session. And the opportunity to get in major elective credit while making money, rather than paying it is definitely a nice change. While the co-op does require a bit of work, it is worth it, you will get three credit hours of elective credit, and all you have to do is write a paper about your experiences while on co-op. Good grades are generally the norm if you write a decently thought-out paper and the best part is that all the work is done after one-month back in school, so it won't interfere with your other classes.

Of course there is nothing like being able to put engineering experience on your resume, because lets face it, you didn't really learn anything in epics did you? The experience you gain while on co-op exceeds anything

you will get at just a summer internship because it gives you the chance to work on longer-term projects as well as learn more about the industry. Co-op is also a good opportunity to gain insight into what you want to do when you graduate. And of course money is a good plus, especially after paying for school for a couple of years.

Many different companies offer co-op, in many different industries. But before you choose where to go to work make sure you do your research first. Look into how developed the companies internship and co-op programs are, if they are fairly new they may not be the best choice, as you may end up being treated like an engineer and given jobs you aren't qualified for yet. Also look into the companies safety record and their history of labor relations. If the company has had a lot of safety problems, or labor troubles, they may not be good places to work. Nobody wants to work in an extremely dangerous environment. And if the company doesn't treat their skilled labor well why would they treat you well?

All in all the co-op can be a very beneficial experience, and everyone should consider doing one. But at the same time, be careful, you may end up working in hell on earth, for a boss you swear is out of a Dilbert cartoon.

Letter to the Editor

Guess what, we didn't like your article either. It brings us great relief that other people were as outraged as we were upon reading the articles in issue 11. We are disappointed and further enraged by your lack of courtesy and professionalism in your reply to Steven Kirshenbaum's parents. Suck it up, you were wrong for writing that shit. We know that such a sentence should not appear in a professional publication, but we also know that you will publish this.

As for the parent's reply being put in the editorial section, it is our belief that their article contains more factual information about Steven than Faisal Hashem could have collected during any of his half-assed investigations (again unprofessional, but you'll let it slide). They knew him. Therefore, their article belongs on the front page, not the editorial section.

If the Oredigger's intention "was to deliver a message about the irresponsibility's of Steve and his friends, and the consequences of bad practices," then your intention was, by default, to pass judgment.

So, let's turn the tables. The snakes at the Oredigger have no empathy or compassion, and they severely lack professional journalism training. That is called "passing judgment". Furthermore, when a journalist (for lack of a better term) such as Faisal, obviously disrespects multiple people; or when a policy prevents your newspaper from printing the entire reply from Steven's parents on the front page (as should rightfully be done), then an APOLOGY should be printed. For a definition of apology please consult Webster's Dictionary. We view the placement of the parent's letter as an additional disrespect from your entire staff, directed toward the friends and family of Steven Kirshenbaum.

In light of this controversy, it is our opinion that the ethics and standards of the Oredigger should be immediately reviewed in order to prevent another situation that will "erode the value of our degree."

Jenna Lopez
Kathy Christman

This article is being written in response to previous ones concerning free trade. It seems to me that of the articles previously published few arguments against free trade were addressed. The primary argument against free trade concerned American self-interest, but I would like to discuss some other problems with free trade.

Economic Issues

Does free trade necessarily benefit everyone? We have all been exposed to the theory of comparative advantage and most economists would have us believe that it unquestionably will benefit everyone, but the fact is that we don't know.

Economists can theorize and model, but it is exactly that- just theories.

One immediately addressable hole in their argument is that more goods produced means more wealth to all. Newsflash people; there is already more than enough food to feed everyone in the world. And yet people starve every day. It's not just how much we produce, it's where it goes.

As explained by economist, Michael Albert, in his article on free trade; In all free trade transactions the "terms of trade" decide who benefits.

According to him, however, "larger economies can impose prices [terms of trade], while smaller economies generally suffer."

Social Issues

Yet, even assuming free trade benefits everyone, there are problems.

According to C. Fred Bergsten, head of Washington's Institute of International Economics "globalization does increase income and social disparities within countries" and "does leave some countries and groups behind". While free-traders

would argue that this is okay, because even those who benefit least will still be better off than before free trade, I disagree. All people may receive more goods, but economic disparity is bad, because as we all know, power and money are near synonymous. Power should not belong to the few. This undermines democratic principles.

For further argument it is important now that we distinguish between necessary goods and any additional ones. The basics of life- food, water, shelter- these are inelastic and we will do anything to get them. These should be our foremost concern in any decisions we make.

The inelasticity of these goods gives incredible power to those that possess them. In the short run this is less of a problem for larger countries that can set aside resources to produce these goods or can stock-pile them. Yet even then, if, say, food was withheld for long periods serious shortages could occur. It is no easy thing to convert land devoted to oil refining, to land devoted to corn production.

This problem is even greater for small or developing nations. Let us take the example of a small country. People have been successfully self-sufficient here for hundreds of years, yet they find that other countries produce food and clothing more efficiently and at less opportunity cost than they do. So they shift production from production of basic needs to superfluous ones, perhaps rendering their land useless for production of essentials and most certainly sacrificing subsistence skills.

While in the short run the lure of color TVs and Nike tennis shoes might seem worthwhile, this puts them in a very vulnerable position. The question is: Is it worth it?

Additionally there is the subject of economic diversification.

In order to reach an economy of size in a free trade environment, a country might only be able to produce only a small number of goods. This is extremely dangerous because it means, in essence, that if an industry fails, the country's economy fails. In this case, trade barriers would protect the nation's welfare.

Free Trade and the Environment

On an environmental front, there are many concerns about free trade. It is undisputed that under the terms of free trade production levels increase on a large scale. This is good as long as we are functioning on the assumption that mass-consumption is the same as quality of life. In fact, however, beyond basic needs, things like dolls modeled after princess Di and plastic hairpins hardly improve our standard of living. Yet these levels of production would have extremely destructive effects on the natural environment and are most likely not sustainable.

Furthermore, extreme specialization is inherently based on the mass shipping of goods. Large scale transportation efforts are energy intensive, creating a serious pollution concern and requiring further taxation of the environment for production of vehicles.

My intent in writing this paper is not to say that free trade is evil. It is merely to point out that this system, like any other, is not ideal.

While in some cases free trade may benefit public welfare, in others (especially those concerning smaller or developing nations), the negative effects may outweigh the positive. In any case, it is a proposition that should be approached only with careful consideration.

Hildie Henderson

Quote of the Week

Neither a borrower
nor a lender be;

For loan oft loses both
itself and friend,

And borrowing dulls the
edge of husbandry.

This above all: to thine
ownself be true,

And it must follow, as the
night the day,

Thou canst not then be
false to any man.

William Shakespeare
Hamlet Act 1, Scene 3



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Men's Basketball Season Comes to an End

Karen Martin

The Mines Men's basketball team played its last game of the season. The 'Diggers traveled to Mesa State to match up against the Mavericks in the first round of the RMAC Conference tournament. Mesa State defeated the Orediggers by a score of 85-55. At half-time, Mesa led 41-29. In the second half, the Mavericks outscored the Orediggers 44-26, coming out ahead by 30 points.

Mesa State shot 51.7 percent from the floor in the game and had out-rebounded the 'Diggers by 18 boards. Mesa State had 26 assists compared to an Oredigger 10. Kez Kennedy led the team with 11 points. Eric Valencia and Byron Cox both added eight in the game and Tim Fry contributed another six. Sam Handsborough, Mike McNish and Jeff Shindelus scored four points each. CSM had 30 total rebounds as a team. Leading the team was Fry, who pulled down six rebounds. Fry also led the team in steals, with three on the night.

Handsborough dished out three assists to lead the 'Diggers for the evening.

The Miners finished their season with a record of 12-14 overall and 9-10 in the RMAC Con-

ference.

Feb. 21, the 'Diggers dropped on to the Fort Hays State Tigers.

Fort Hays beat CSM by a score of 83-61. Mines came out strong and at half time led the top-ranked Tigers 38-31. Fort Hays was ready to play in the second half, out-scoring the Miners 52-23 points in the final 20 minutes of play. Kez Kennedy scored 21 points and Mike McNish added 14 to lead the Orediggers in scoring for the game. Eric Valencia and McNish combined for 20 rebounds, both collecting 10 on the night.

On Thursday, the 'Diggers were defeated by the Kearney Lopers. Kearney University outscored Mines 107-75. Mike Gitt led the Lopers, coming off the bench and hitting his first nine shots from the floor. At half time, Kearney led 55-35, a lead on which they built in the second half. Kez Kennedy and Farris Broussard led the 'Diggers with 18 points each in the game. Broussard shot 8-8 from the field on the night. Mike McNish added another 10 points for CSM. McNish pulled down six rebounds to lead the Orediggers and Kennedy led the team with two steals.

Oredigger Baseball Goes 3-2

Karen Martin

This weekend, the Mines Oredigger baseball team had a five-game home streak. On Saturday, the team was 1-2 in a triple header. In the morning, the 'Diggers matched up against the Fort Hays State Tigers. The Tigers defeated the 'Diggers 16-4. On Saturday afternoon, the Miners finished 1-1 in a doubleheader against Midland Lutheran College. CSM won the first game 6-1 and then lost the second game 5-9. In the first game of the double header, Terry Packer had two hits and three RBIs at three at bats.

Five other players also added one hit apiece to help with the victory.

Catcher Jeff Doland led the team with six put outs and Ryan Hessler followed with five in the game. To finish the five-game weekend, on Sunday the 'Dig-

gers went 2-0 against Midland Lutheran College. In the first game, the Miners outscored their opponent by a score of 6-3 and then finished the day with a 9-0 win. Freshman Kevin Barrett pitched all seven innings in the first game of the day. He allowed three runs on seven hits and had seven strikeouts. In game number two, Chris Michna also pitched the entire game. He pitched a five-hit shutout, had seven strikeouts and didn't walk a batter all night. In the first game Jeff Doland hit a home run that brought in two RBIs. Zane Kuenzler also hit a homer, bringing in one RBI. In the second game, Chad Herbers was 3 of 3 from the plate and Kyle Scott hit a home run that also brought in two RBIs. The team went 3-2 for the weekend and is now 6-5 overall.

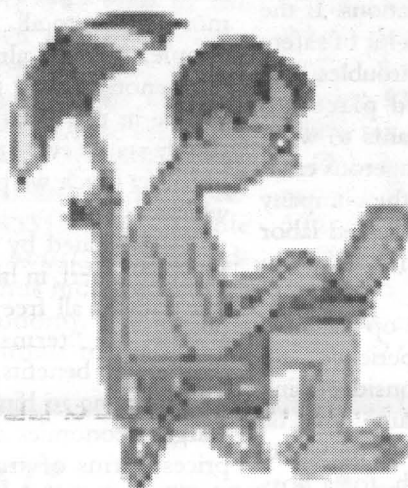
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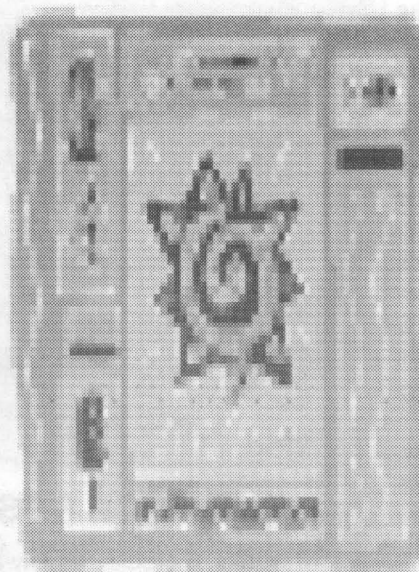
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OUTDOOR RECREATION MARCH 8 - 31

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- 10 *ski shuttle to Winter Park
- *snow tubing trip-Fraser Valley
- 14 *sign up deadline for Keystone/A-Basin ski shuttle (3/24), \$10
- 21 *bike tuning clinic, 5:30 in the ORC, \$5
- 23 *Magnificent Mountaineers Series presents author/adventurer Lou Dawson, the first person to ski all 54 Colorado Fourteeners, FREE w/CSM ID
- 24 *ski shuttle to Keystone/A-Basin
- 28 *sign up deadline for Winter Park ski shuttle, (4/7), \$10
- *sign up deadline for snow tubing trip (4/7), \$25
- *bike tuning clinic, 5:30 in the ORC, \$5

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Oredigger Basketball

Kacey Kingry

Handsborough, Kennedy Second-Team Selections

Golden, Colo. — The Colorado School of Mines men's basketball team had two members selected to the Rocky Mountain Athletic Conference's All-Division Team. Senior guard Sam Handsborough and senior forward Kez Kennedy both received Second Team recognition in the Eastern Division.

Handsborough, a 6-foot Gillette, Wyo., native, finished his senior campaign with 1,228 career points. He tallied 319 points in his senior season, adding 83 rebounds, a team-high 65 assists, and 25 steals on the year. Handsborough averaged 12.3 points per game for the Orediggers in 2000-2001. He was one of two players to start all 26 Mines contests.

Handsborough was an RMAC Honorable Mention selection each year leading up to his senior season, and he was the Newcomer of the Year in the 1997-1998 season. Handsborough will graduate in May with a Chemical Engineering major and an Economics Minor. He plans to enter the workforce upon graduation.

Kennedy, a 6-5 Lufkin, Texas, native, ended his two-year career at Mines as the Orediggers' leading scorer with 13.7 points per game and 355 total. Kennedy tallied 109 boards on the year with 49 assists, 11 blocks, and a team-high 30 steals.

Kennedy, a New Mexico Military Institute transfer, will graduate in May with a Computer Science degree. He plans to enter the workforce upon graduation.

Good and Schmidt All-Conference

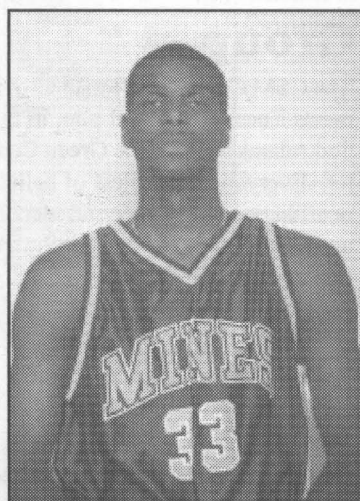
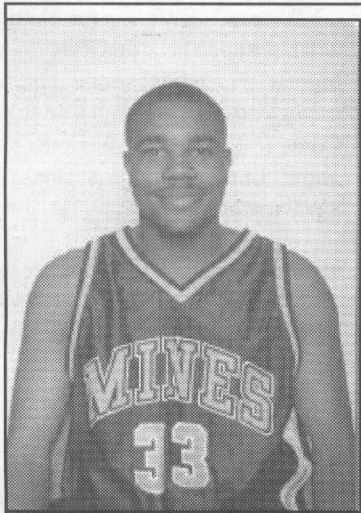
Golden, Colo. — The Colorado School of Mines women's basketball team had two members selected to the 2000-2001 Rocky Mountain Athletic All-Conference teams. Sophomore center Kim Good received All-East Division First Team honors, while senior forward Jennifer Schmidt received Honorable Mention accolades.

Good, a 6-5 Fort Benton, Mont., native, finished her sopho-

more campaign with 340 points, 235 rebounds, and 122 blocks on the year. Good led the nation (NCAA II) for much of the season in the blocking category, and her 182 career total is the most in Mines history. Good finished the year leading her teammates in all three categories, averaging 12.6 points per game, 8.7 rebounds per game, and 4.5 blocks per outing.

Schmidt, a 6-foot senior from Fort Wayne, Ind., finished third

among all Lady 'Orediggers with 210 points on the season (7.8 per outing). She tallied 132 rebounds on the year with a 4.9 average per game. Schmidt finished third on the team with 59 assists on the year. Schmidt will graduate in May with a degree in Civil Engineering. She plans to attend either CU-Boulder or Mines to pursue a graduate degree in Water Resources upon graduation.



Handsborough and Kennedy were selected to the Rocky Mountain Conference's All-Division Team; Good and Schmidt were named to the Rocky Mountain Athletic All-Conference Teams.

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Miner Notes

Alpha Phi Omega

CSM's coed service fraternity meets Mondays in Meyer Hall 357 at 8 p.m. For information on how to pledge (even if you haven't attended any rush events) contact Adam Berig at aberig@mines.edu.

Anime Club

The next showing is on Wed., March 21 from 5-9 p.m. on the second floor of the Student Center. Hope to see you there. Contact info: mhaisfie@mines.edu

ASM/TMS

ASM/TMS has always had a strong presence on campus. Nevertheless, last semester, MT department head, Dr. J.J. Moore, combined all related materials societies into one called Materials Science and Engineering Club (MSEC). This included ISS, ACerS, AWS, and ASM/TMS. We welcome members from all departments. Email yhuang@mines.edu.

Ballroom Dance Club

Thursdays, 8:30-10 p.m. in the Student Center, Ballroom C. Practice sessions start at 7 p.m. before each lesson. \$18 semester dues, \$4 for drop-ins.

Board of Publications

If you have complaints regarding any of the publications at Mines, please feel free to contact a member of the Board of Publications. You can email the chair at clanders@mines.edu or the ASCSM representative Kip Findley at kfindley@mines.edu.

Bridge Club

If you like to play cards and want something more interesting than hearts or spades, why not try bridge? The CSM Bridge Club meets Wednesdays at 6 p.m. in the Coolbaugh atrium. Players of all skill levels are welcome.

Campus Crusade for Christ

All are welcome to join us for our weekly meetings Thursdays at 8 p.m. in Hill Hall 204. It is a place to fellowship with friends and grow in your walk with God. For more information, please e-mail jvigil@mines.edu.

Circle K

Come find out about the world's largest student-run service organization. Meetings are held Tuesdays, 6:30 p.m. at the Student Center. For more information, contact zachscully@lycos.com.

Earthworks

Are you interested in becoming involved in environmental issues at CSM? If so, Earthworks is for you. This semester we will be working on our Earth Day celebration, our recycling promotion around campus and a trail clean-up. Come check out the meetings or email: earthworks@mines.edu. All are welcome!

FCA

The Fellowship of Christian Athletes meets Wednesdays at 7:30 p.m. in the projection room on the second floor of Volk Gymnasium. All are welcome: Christians, athletes, both or neither. For more information email fbuckner@mines.edu.

High Grade

Need a creative outlet? *High Grade*, Mine's literary magazine, is looking for submissions in poetry, art, fiction and creative nonfiction. Submit by March 16, staff positions also available. A \$60.00 Gift Certificate to Coburn's Steak and Spirits in the Golden Hotel goes to the winner of *High Grade's* cover art contest. Contest deadline is Friday, March 16. Contact highgrade@mines.edu

International Society of Explosives Engineers

Find out what exciting speakers and activities we have planned for this semester! All CSM student and staff members are welcome. For more information, email jkramb@mines.edu

International Student Organization

The International Student Organization represents the interests of all internationals at CSM. Informal meetings are held at the International Office (1404 Maple Street) as needed. We welcome ideas on activities to further improve the experience of the international students and the Mines community at large. Contact Leslie 303-273-3210 or Kenny 303-215-0449

Kayak Club

Kayak Club holds pool sessions Mondays from 7:30-9:30 p.m. Everyone is welcome, beginners to advanced. Contact Nicole Baert at (303) 273-0507 or email nbaert@mines.edu.

Kendo Club

Traditional Japanese sword fighting NEW TIME & PLACE!! Tuesdays at 7 to 9 p.m. in the lower gym in the field house. New students and spectators welcome anytime for more information call Sensei King at 303-795-9040 or email at fourrex@aol.com.

LDSSA

All students are invited to enjoy a guest speaker and lunch for \$1at the Latter Day Saints Student Association's Friday Forum, Fridays at noon at 1212 Arapahoe Street. For more information e-mail napeters@mines.edu.

Masters Swimming

All levels and interests are welcome Coach and lifeguard provided Cheap: Only \$35/semester Times: Mon-Thu: 5:45-7pm, Tue/Thu: 7:30-8:30am, and Sat: 1-3pm

Newman Group

The CSM Catholic Newman Group meets Tuesdays at 8:30 p.m. in the Ted Adams room of the Green Center. Everyone, regardless of beliefs or affiliation, is welcome and encouraged to attend. For more information email tnorick@mines.edu. See you Tuesday!!!

Outdoor Rec Center

Looking for a little recreation? Need equipment? Need lessons? Visit the Outdoor Recreation Center across the street from the IM fields. Hours: Mon-Fri 10 a.m.-6 p.m. and Sat-Sun 10 a.m.-2 p.m. 303-278-6202

PHATES

(Peers Helping Aid in Tough Everyday Situations) "We are listening..." Dedicated to listening to your problems. For more information, contact Mel Kirk at the Student Development Center, 303-273-3377.

Robotics Club

Students from any and every major are welcome to participate in the CSM Robotics Club. We build robots for competitions, including a robot for the SAE Walking Machine Challenge and one for the Battle Bots competition. Meetings on Wednesday, noon in Berthoud 204. More info: cgoerzen@mines.edu

SCA

The Society for Creative Anachronism meets Fridays 7-9 p.m. in Kafadar Commons and in case of inclement weather, in the Field House. Questions? Contact David at (303) 278-3061 or dclement@mines.edu.

SEB

SEB is holding a meeting March 2 in EH 211 at noon. We have an exciting guest speaker coming to talk. Lunch will be served. See you there!

Sigma Lambda

Sigma Lambda is the student organization for the gay, lesbian, bisexual, and transgendered community at CSM. We welcome students, faculty, staff, and alumni to our meetings and social events. For more information, visit our web page at http://www.mines.edu/Stu_life/organ/glbe/ or email sigmalambda@mines.edu.

Sober Drivers

Need a ride home on Friday or Saturday night between 9 p.m. and 3 a.m.? Call Kappa Sigma Sober Driver Program at (303)-279-9951. You must be within 15 minutes of campus.

Sports Nut?

Rapidly growing company seeking highly motivated and goal-oriented individuals to join our team. Training provided. Serious inquiries only. 1-877-387-3754

SWE

Are you ready for an inspiring year? This year, the theme of Society of Women Engineers (SWE) is "Inspiring Women." SWE is a fun club! You will have huge benefits: Evening with Industry, ice cream social party, and many interesting guest speakers. Come to CO 209 on Wednesdays at noon! Lunch will be served. Join SWE and have fun with us.

Ultimate Frisbee Organization

Mines Ultimate practices Tuesdays, Thursdays and Fridays at 5 p.m. on Kafadar field. This is a competitive team that travels to different areas around the state and country to compete in tournaments. If interested, view our website at http://www.mines.edu/Stu_life/organ/ufo/ and contact any of the officers for more information.

Water Polo

Mines water polo is off to an exciting start. Practices are Tuesdays and Thursdays from 7:45-9:45 p.m. and Saturday from 1-3 p.m. This is a coed team so please feel free to join us in Volk gym pool.

Women's Tennis Team

Practices are starting and new members are welcome; no experience necessary. If you would like more information, please contact Olivia Harren at oharren@mines.edu

Women's Ultimate Frisbee Team

Want to have fun, make friends and get in shape? Come be a part of Mines' Women's Ultimate Frisbee Team. No experience is required. Practice is on Kafadar Commons from 4-6 p.m., Tuesdays and Thursdays. For more information, call Julie West at 303-278-7431.

Women's Water Polo

Mines finally has a women's water polo team. Our season is about to get underway. If you would like to join us for fun, exercise, or competition, we practice in the school pool on Monday and Wednesday nights from 7:00-9:00 pm, and Saturday from 11 a.m.-1 p.m. All experience levels are encouraged to come be a part of this fun sport.

Classified Advertisements

For Sale.

Lamar 157 snowboard, great shape, \$60. Call Martin Castillo at (303) 273-3091 or email macastil@mines.edu

Help Wanted.

Buddhist Mines Student? A non-practicing student is searching for mindful friends. Know of any? infinity@spacehippy.net

Child care needed for infant, beginning July 18th, 7:30-5:30, Thursdays and Fridays. Your Golden location. Call Jennifer at x3899 or 303-403-4446.

Female quadriplegic (46) seeks students for home health care. Duties include assisting with personal hygiene, bathing, dressing, etc. Some lifting required. No experience necessary, will train. Part-time morning or evening hours available. Morrison area. \$7.50-\$10/hour. Please call Cheryl @ 303-697-6725.

House sitter for two rowdy dogs and one placid cat. March 15-23, one week in June and/or other miscellaneous dates \$20/day Call Virginia Dennis for more info: 303-237-1448

Jeffco YMCA Part Time Nursery Caregivers needed. Hours 7:45am-1pm & 4:30pm-7pm M-F/8:15am-1pm Sat. Membership Benefits. Apply at 11050 20th Avenue, Lakewood or Call 303-233-8877 and ask for Shelia or Tristen

Nannies, Childcare. Professional care for children wanted 303-471-0704

Outdoor groundskeeper. Part time: 8-15 hours per week. Hours and days are flexible. \$9/hr Call Scott (303) 271-0644 or (303) 929-7444.

Pepsi-Cola: Part-time merchandiser position \$10/hr, no overtime, bonus after 6 mos, mileage at set route rate, Thurs.-Mon. 4-8 p.m., min. 18 yrs. old, valid driver's license, proof of insurance, able to lift 40-50 lbs, good communication skills essential to maintain and build customer relations at store level. Inquire in person Wed. 6 p.m., or Thurs. 9 a.m. or 6 p.m., 3801 Brighton Blvd., Denver, CO 80216

Small technology mgmt consulting firm in downtown Golden seeks student for part-time admin. and technical marketing support. Approx. 20 hr/week, flexible. Computer & internet skills, good writing and interpersonal skills required. HTML and web development a plus. Contact Rich at 303.279.2271. Fax resume to 303.279.2282 or email info@temi.com.

Traffic Studies part time work Tues., Wed., Thurs., 7-9 a.m. and 4-6 p.m. up to \$20/hr. Call Eric @ 303-422-7985

Please submit all Miner Notes and Classifieds by Friday, March 16
oredig@mines.edu